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Spring
1941

*General Florists
Catalogue*

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U. S. Department of Agriculture



SILVERLYN



VIRGINIA ROSE

CARNATION CUTTINGS
OUR SPECIALTY

PLANTS AND CUTTINGS • BULBS • SEEDS
FERTILIZERS • INSECTICIDES

Roman J. Irwin



38 West 27th Street
New York, N.Y.
Telephone
MUrray Hill 4-2444

IN PRESENTING

you this copy of our new catalog for 1941 I wish to thank all my friends in the trade for their business in the past and trust it will continue throughout the years.

ROMAN J. IRWIN

1941

General Wholesale Catalog

PLANTS and CUTTINGS · BULBS · SEEDS

Insecticides · Fertilizers · Supplies

FOR SEEDS REFER TO OUR SPECIAL SEED CATALOG.
FOR OTHER BULBS THAN SHOWN HEREIN REFER TO OUR FALL BULBS CATALOG.
We will be glad to mail you copy of either of these if you do not have them.

SATISFACTION GUARANTEED

We are located in the heart of the New York Cut Flower Market. We have nine men on the road traveling extensively in nearly all sections of the country. Our position, for over 25 years, has been one of daily contact with the grower and his needs.

This catalog, we believe, is full evidence in itself of our long established plan to render a complete service to the grower in a full line of Seeds, Bulbs, Plants, Cuttings, Insecticides, Fertilizers, etc. At all times we invite inquiries as to prices and all other information.

PLANTING TABLE FOR COLD STORAGE LILIUM GIGANTEUM AND FLOWERING DATES

Planting Date	Flowering Date	Planting Date	Flowering Date	Planting Date	Flowering Date
January 1.....	April 15 to 25	April 1.....	July 15 to 30	July 1.....	October 1
January 15.....	April 25 to May 5	April 15.....	August 1	July 15.....	October 15
February 1.....	May 15 to 30	May 1.....	August 10	August 1.....	November 1
February 15.....	June 1 to 10	May 15.....	August 20	September 1.....	November 25
March 1.....	June 10 to 30	June 1.....	September 1	September 15.....	December 15 to 25
March 15.....	July 1 to 10	June 15.....	September 15	October 1.....	January 1 to 10

If LILIUM SPECIOSUM RUBRUM or MAGNIFICUM are planted on the above dates it will take six to eight weeks longer to flower them than the Lilium Giganteum.

Lilium Rubrum or Magnificum should be planted June 15 to July 1 to flower for Christmas.

The above are all approximate flowering dates. If we have extremely warm weather they may flower a week earlier. It all depends on the weather conditions.

EASTER DATES

1941	April 13	1943	April 25
1942	April 5	1944	April 9

MOTHERS DAY

1941	May 11	1943	May 9
1942	May 10	1944	May 7

MEMORIAL DAY	May 30
ST. VALENTINE'S DAY	Feb. 14

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FLOWER SEEDS—Refer to Special Seed Catalog

IRWIN'S CARNATION INTRODUCTIONS ARE DEPENDABLE

Mr. Carnation Grower:

For over 25 years, Carnations have been one of my specialties. In 1934 I introduced "Virginia" and had exclusive sale for two years. Virginia immediately took its place as a leader of the light pinks and still retains top ranking. Growers tell us year in and year out that it continues to be one of the best money makers.

In 1938 Gardenia Carnation made its debut as the largest white yet introduced. It is one of the most attractive of the Exhibition varieties and on account of its unusual fragrance, resembling the Gardenia after which it was named, it can easily be substituted for Gardenias when the latter are not available.

In 1939 we introduced Virginia Rose and Mrs. C. B. Johnson. Both were enthusiastically received and have been well liked. We are receiving numerous re-orders this season.

John Briry was first introduced in 1940. It has a 3½" flower, well-formed slightly fringed; is a vigorous and healthy producer. Has been well liked in 1940 and we have a large quantity sold for the coming season.

For 1941 we are offering SILVERLYN, a new seedling. The flower is 3-3½" well formed and very full. Silverlyn is a fine medium pink with silver edges. Those who have seen it in bloom praise it highly.

For 1942 we are offering HELEN HUSSEY, a clear salmon and IVANHOE, garnet with orchid edges; for 1942—MARY STUART, a beautiful purple with silver edges and ELIZABETH ROWE, a distinctive rose pink. Further descriptions on these varieties will be found in the following paragraphs.

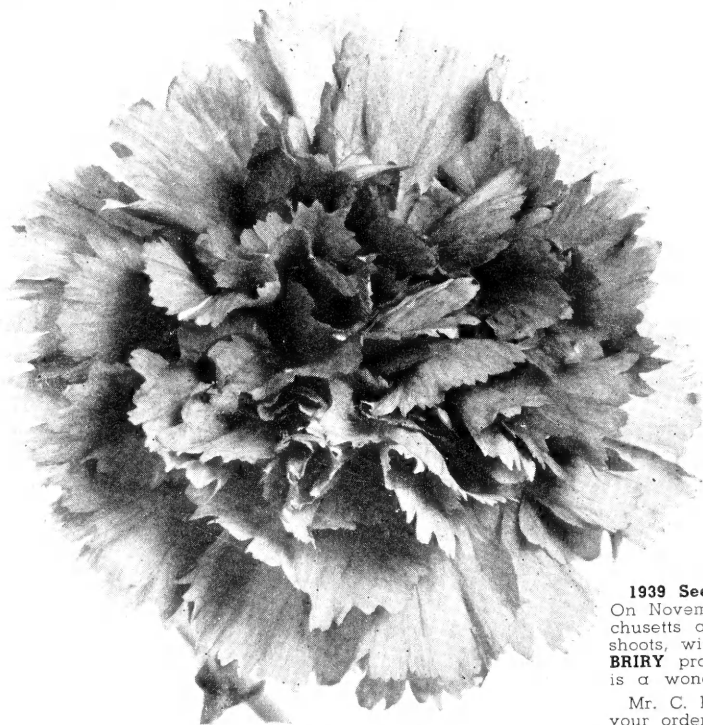
Before recommending new carnations I make sure of their commercial merit and see them growing several times. The keeping and shipping qualities of new Carnations are most important. They must be free flowering with good stems and clean, healthy growers.

In addition to specializing in Carnations in this country, my export business on Carnations has been built up to considerable volume as a result of my recommendation of the best varieties introduced in America. I give particular attention to foreign orders as to special packing, and am familiar with regulations and other details regarding exporting, such as obtaining permits, certificates, etc.

While the European situation is at present very unsettled, we are nevertheless exporting a few orders in spite of the difficulties.

When interested in new varieties write me and I will gladly give you my candid opinion.

ROMAN J. IRWIN.



JOHN BRIRY—Dark Pink

1939 Seedling Originated by Wm. Sim & Son, No. Berwick, Maine. On November 25 to December 5, when I visited growers in Massachusetts and Maine, plants were clean and healthy with 20 to 25 shoots, with 3 to 5 buds; some growers were cutting flowers. **JOHN BRIRY** produces fancy perfect flowers, no seconds, seldom split and is a wonderful keeper.

Mr. C. B. Johnson expects to cut 22 to 25 flowers per plant. Place your order now for some—I recommend **JOHN BRIRY**. Immediate delivery. Fine clean cuttings assured. **\$20.00** per 100, **\$150.00** per 1000.

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

NEW CARNATIONS FOR 1941

SILVERLYN. A superb seedling in all respects. The color is a fine, medium pink with silver edges. The flower is 3-3½ in. in size, well formed and very full. Not patented but sold under growers' agreement. Delivery January, 1941. There will be only a limited number of cuttings in 1941 but an adequate supply in 1942. (See Front Cover.)

\$20.00 per 100

\$150.00 per 1000

MIDDLEMOUNT RED. Sport of Spectrum Supreme. An outstanding red. Not patented but sold under growers' agreement.

\$20.00 per 100

\$150.00 per 1000

MOONBEAM. A new variety introduced by the Department of Agriculture, Washington, D. C. The flowers are good-sized and clear yellow in color. Roots easily and makes a bushy plant. It is a good producer and shows promise of being widely grown.

\$12.00 per 100

\$100.00 per 1000

POLLYANNA. A seedling from Light Pink Abundance crossed with a seedling variety. Bloom is good-sized and symmetrical and keeps exceptionally well. The calyx does not split. Color is a good Laddie shade of salmon flesh which holds its freshness late into summer. Patented.

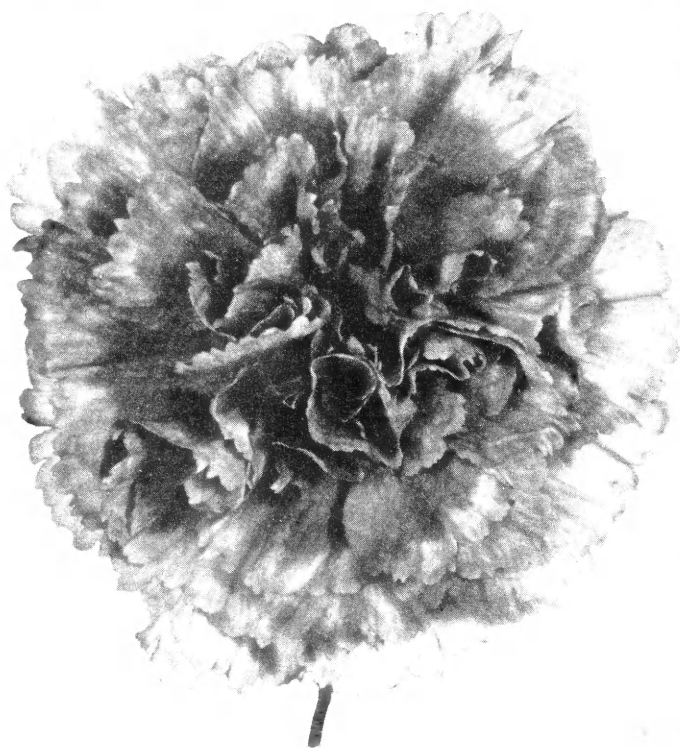
\$15.00 per 100

\$125.00 per 1000

SEA SHELL. Lovely shell pink, lighter and softer than Virginia or Maytime Good keeper, long stems, calyx does not split; good producer.

\$15.00 per 100

\$125.00 per 1000



MARY STUART

Rich purple with glistening silver edges.

FOR 1942

HELEN HUSSEY. Seedling. A beautiful, clear salmon of the bread and butter variety. Very free and a lovely color. Not patented but sold under growers' agreement. Delivery January, 1942.

\$15.00 per 100

\$125.00 per 1000

IVANHOE. Seedling. Garnet with orchid edges. Markings are somewhat similar to Lochinvar but more pronounced. Very free flowering. Not patented but sold under growers' agreement. Delivery January, 1942.

\$15.00 per 100

\$125.00 per 1000

FOR 1943

MARY STUART. A beautiful seedling which has a most promising future. This Carnation is a rich, imperial purple with glistening silver edges. The flower is 3½ in. in size and unusually double. Not patented but sold under growers' agreement. Delivery January, 1943.

\$20.00 per 100

\$150.00 per 1000

ELIZABETH ROWE. Seedling. Rose pink, about the same size and color as Virginia Rose. Heavy bloomer. Not patented but sold under growers' agreement. Delivery January, 1943.

\$15.00 per 100

\$125.00 per 1000



IVANHOE

Garnet with orchid edges.

PRICES SUBJECT TO CHANGE WITHOUT NOTICE



1940 CARNATION INTRODUCTIONS

BERKSHIRE HILLS. Sport of Patrician, light salmon pink, similar to Laddie. Not patented.

CANDYSTICK. Sport of New Deal, white variegated with very pronounced rose stripes—very attractive. Not patented.

CHARM. "Charm" Seedling No. 9 originated by A. Rasmussen & Son. Previously named Hoosier Lad, now renamed "CHARM." "CHARM" is a Laddie seedling; same color as when Laddie is at its deepest and best; size almost as large as Laddie, but produces 50% more flowers than Laddie. Looks very good. Patented.

DARK PINK MAYTIME. Sport of light pink Maytime, same color as Ditchling, the English variety. Has the same habits as Maytime. Not patented.

EDDIE G (Seedling). Deep pink. Very good producer, medium size flower.

HERMOSA. New light pink. Not patented.

JOHN BRIRY. Dark pink, a little darker than Ward, with 3½-4½-in. blooms; long stiff stem, free flowering and a wonderful keeper. At the Boston Flower Show it kept longer than any other variety exhibited.

JOYCE (Seedling). New deep crimson. Flowers are large and beautifully formed. Good producer, very little splitting. (English variety.)

MARIBEL (Seedling). The largest Ward color pink yet introduced. For its size it produces well. It has only one fault—it splits badly. To prevent splitting you can grow fancy flowers by using our new pliable metal carnation band listed in catalog on Page 5.

SETH PARKER. Crimson, large flower, free bloomer. Patented.

SNOW WHITE. A fine large white. Not patented.

WHITE MAYTIME. Sport of light pink Maytime, same habits. Not patented.

WHITE PETER FISHER. Sport of Pink Peter Fisher. Very good. Not patented.

STILL GOING STRONG

VIRGINIA ROSE. First introduced in 1939. Dark Pink Sport of Virginia, a more pleasing shade than Mrs. C. W. Ward, which will blend in all kinds of floral work, Virginia Rose has all the same good qualities as Virginia in every respect. While Virginia has produced several dark pink sports, Virginia Rose is in our opinion the finest on the market. Be sure to order some of this wonderful Carnation that does not split.

	25	50	per 100	per 1000
Rooted Cuttings	\$2.50	4.50	8.50	75.00

ENGLISH VARIETIES

We handle all the Best English Varieties Grown by Peter Beuerlein Son's.

Send for list of Varieties and Prices.

NEW CARNATION BANDS

Made of pliable metal. Are easily attached and removed. Growers of large, flowering, fancy varieties which are inclined to split find it pays to use them. Can be used several times.

500 bands.....\$4.25 1000 bands.....\$8.00



CARNATION PRICE LIST—New and Standard Varieties

	25	50	100	1000
ALBANIA, Light pink.....	4.00	6.50	12.00	100.00
BARBARA BRIGHAM, Lovely orange variegated Sport of Golden Wonder....	2.50	4.00	7.00	60.00
BARBARA FARR, Red, Sport of Spectrum	2.50	4.00	7.00	60.00
BERKSHIRE HILLS, Light pink.....	2.50	4.00	6.50	55.00
BEUERLEIN'S CRIMSON, Rich crimson..	6.00	11.00	20.00	150.00
CANDYSTICK, White variegated with very pronounced red stripes.....	3.50	6.50	12.00	100.00
CARLOTTA, Dark pink with rose cast..	2.00	3.25	6.00	50.00
CHARM, Salmon pink (Pat.).....	6.00	10.50	20.00	150.00
CHIEF KOKOMO, Pink variegated on yellow (Pat.)	3.50	6.25	12.00	100.00
CLARK'S BEAUTY, Glowing dark pink..	3.00	5.00	8.50	75.00
CORONET, Light yellow with red and white markings	4.50	8.00	15.00	125.00
DAINTY QUEEN, Variegated, pink and white	4.50	8.00	15.00	125.00
DAIRYMAID, White ground, heavily striped pink (English variety).....	3.00	5.00	8.50	75.00
DARK PINK MAYTIME, Sport. Same habits as Maytime.....	3.50	5.50	10.00	90.00
DEL RAY, Dark pink.....	2.00	3.25	6.00	50.00
DELICACY IMPROVED, White variegated	3.50	5.00	8.50	75.00
DICTATOR, Crimson red.....	8.50	16.00	30.00	250.00
DIMITY, White variegated deep claret (English variety)	2.75	4.50	8.50	75.00
DIRIGO, Dark pink.....	3.00	4.50	8.50	75.00
DITCHLING, Rich cerise (English variety)	2.50	4.00	7.00	60.00
EDDIE G, Deep pink.....	3.75	7.00	12.50	100.00

	25	50	100	1000
ELEANOR, Light pink.....	2.50	4.00	6.50	55.00
FAVOURITE, White.....	2.25	4.00	7.00	60.00
GARDENIA, Giant pure white.....	3.50	6.25	12.00	100.00
GIANT LADDIE, Light flesh pink.....	3.00	5.50	10.00	90.00
GOLDEN WONDER, Yellow variegated with deep pink.....	2.50	4.00	7.00	60.00
GREATHEART, Giant pink (Pat.).....	6.00	11.00	20.00	150.00
HERMOSA, Light pink.....	3.00	5.00	8.50	75.00
IVORY, White	2.00	3.50	6.00	50.00
JOAN MARIE, Pure white (Pat.).....	2.50	4.00	7.00	60.00
JOHN BRIRY, Dark pink.....	7.00	12.00	20.00	150.00
JOHNSON'S CRIMSON, Prolific.....	2.00	3.50	6.00	50.00
JOYCE, Crimson	3.50	5.50	10.00	90.00
KATHRYN ELIZABETH, Dark pink.....	3.50	6.50	12.00	100.00
KING CARDINAL, Scarlet (Pat.).....	3.50	6.50	12.00	100.00
LADDIE, Light flesh pink.....	3.00	5.50	10.00	90.00
LENORA, White with pink variegation..	2.00	3.25	6.00	50.00
LIGHT PINK ABUNDANCE (Pat.).....	3.00	4.50	8.00	75.00
LOCHINVAR, Seedling, Garnet with orchid edge	4.50	8.00	15.00	125.00
LOUISE, Cattaleymauve color (English variety)	4.00	7.00	12.50	100.00
LULU, Large orchid lavender.....	2.50	4.50	8.00	75.00
LUXURY, Scarlet	2.00	3.25	6.00	50.00
MAINE SUNSHINE, Clear yellow.....	2.50	4.00	7.00	60.00
MARIBEL, Large dark pink.....	8.00	15.00	25.00	150.00
MAYTIME, Light pink.....	2.50	4.00	7.00	60.00
MELLOW PINK, Light pink.....	2.50	4.00	7.00	60.00

PRICES SUBJECT TO CHANGE WITHOUT NOTICE



CARNATION PRICE LIST—Continued

	25	50	100	1000
MIDDLEMOUNT RED, New, see description	6.00	11.00	20.00	150.00
MINUET, Light pink	2.75	4.50	8.50	75.00
MOONBEAM, New, yellow, see description	4.00	6.50	12.00	100.00
MRS. BEUERLEIN, White variegated red	2.00	3.50	6.00	50.00
MRS. C. B. JOHNSON, Light salmon pink	2.50	4.00	6.50	55.00
MY LOVE, Deep pink	2.00	3.50	6.00	50.00
NEW DEAL WARD, Dark pink	2.00	3.50	6.00	50.00
NORTH STAR, Yellow	2.00	3.25	6.00	50.00
OLIVETTE, White	3.00	5.00	9.00	80.00
OPAL, Purple variegated, fine for dainty corsage work (Pat.)	3.50	6.25	12.00	100.00
ORANGE WONDER, Apricot color; sport of Golden Wonder	2.00	3.50	6.00	50.00
ORCHID BEAUTY, Pelargonium shading reddish purple to mellow pink (Pat.)	5.00	9.50	17.50	150.00
PARAGON, Dark pink	2.50	4.00	6.50	55.00
PATRICIAN, White	2.00	3.50	6.00	50.00
PELARGONIUM, White ground, overlaid on each petal (English variety)	3.50	5.50	10.00	90.00
PETER FISHER, Medium pink	2.50	4.00	6.50	55.00
PHAROAH, Deep orange petals, red edge 3½-4 in. flowers	3.00	5.00	9.00	80.00
PINK TREASURE, Medium pink (Pat.)	6.00	11.00	20.00	150.00
POLLYANNA, New, Salmon flesh, see description (Pat.)	4.50	8.00	15.00	125.00
POTENTATE, Deep crimson purple	2.00	3.25	6.00	50.00
PURITAN, Pure white	2.00	3.25	6.00	50.00
PURITY, Pure white (English variety)	2.50	4.00	7.00	60.00
RIGOLETTO, Dark ox-blood red	2.00	3.50	6.00	50.00
ROBERT ALLWOOD, Deep red, large	3.00	5.50	10.00	90.00

	25	50	100	1000
ROSALIE, Bright shade of medium pink (Pat.)	6.00	11.00	20.00	150.00
ROSE RUTH, Rose pink	2.50	4.00	7.00	60.00
ROYAL PURPLE, (Pat.)	3.75	6.50	12.00	100.00
RUTH HENGSTENBERG, Light pink	2.50	4.00	6.50	55.00
SATELLITE, Dark red	2.00	3.50	6.00	50.00
SEA SHELL, New Shell pink, see description	4.50	8.00	15.00	125.00
SETH PARKER, Large crimson (Pat.)	6.00	11.00	20.00	150.00
SILVERLYN, New, Medium Pink, see description	6.00	11.00	20.00	150.00
SNOW WHITE, Large pure white	3.00	5.00	9.00	80.00
SPECTRUM SUPREME, Scarlet	2.00	3.25	6.00	50.00
TAMERLANE, Dark pink	2.25	4.00	7.00	60.00
TOPSY, Large crimson	2.50	4.25	8.00	75.00
VIRGINIA, Light pink	2.50	4.00	6.50	55.00
VIRGINIA ROSE, Sport of Virginia, rose pink	2.50	4.50	8.50	75.00
VIVIAN, Bright medium pink	2.00	3.50	6.00	50.00
WHITE DAIRYMAID, Sport of Dairymaid, pure white (English variety)	4.00	7.00	12.50	100.00
WHITE MAYTIME, Sport, same habits as Maytime	3.50	5.50	10.00	90.00
WHITE MY LOVE	2.00	3.75	7.00	60.00
WHITE PETER FISHER, Sport	2.75	5.00	8.50	75.00
WIVELSFIELD CRIMSON, An intense velvety crimson (English variety)	2.75	4.50	8.50	75.00
WOBURN, Crimson	2.50	4.00	7.00	60.00
WORLD'S FAIR, Red, white variegated	2.00	3.50	6.00	50.00
YELLOW GOLD (Pat.)	4.00	6.50	12.00	100.00
YORK BEAUTY, Medium pink (Pat.)	3.00	5.50	10.00	80.00

PLANTS AND ROOTED CUTTINGS

ABUTILON

Delivery Spring—Summer

	100
SAVITZL, 2¼ in.	\$7.00
SOUVENIR DE BONN, 2¼ in.	7.00
THOMPSONI, 2¼ in.	7.00

ACALYPHA

Delivery All Seasons

	100	1000
SANDERI (Chenille Plant), 2¼ in.	\$8.00	\$75.00
TRIUMPHANS, Bronzy Red Foliage, 2¼ in.	8.00	75.00

ACHYRANTHES

Delivery Spring and Fall

	100
HERBSTII, Red, 2¼ in.	\$6.00
McNALLY, Yellow and Green, 2¼ in.	6.00

ADIANTUM

Delivery Spring—Summer

	100
GRACILLIMUM, 2¼ in.	\$15.00
3 in.	25.00
CUNEATUM, 2¼ in.	15.00
3 in.	25.00
FARLEYENSE, 2 in.	25.00
3 in.	40.00
GLORIOSUM, 2 in.	25.00
3 in.	40.00
SINCLAIR, 4 in.	100.00
WRIGHTI, 2¼ in.	15.00
3 in.	25.00

AGATHEA COELESTIS

Fall Delivery

	100
BLUE DAISY, 2½ in.	\$7.00

AGERATUM

Spring and Fall Delivery

	100	1000
IRWIN'S PURPLE BEAUTY, Best Ageratum on the market. Particularly free flowering and low growing; also makes a grand pot plant. R. C.	\$1.50	12.50
2¼ in.	5.00	45.00
IRWIN'S NEW CUT FLOWER AGERATUM, A fine cut flower for Winter growing under glass. Grows to about 18-24 in. tall. 2¼ in. (only)	7.00	60.00
BLUE BIRD, R. C.	1.50	12.50
2¼ in.	5.00	45.00
CARDINAL MUNDELEIN, R. C.	1.50	12.50
2¼ in.	5.00	45.00
FRASERI IMP., R. C.	1.50	12.50
2¼ in.	5.00	45.00
LAMROSE, R. C.	1.75	15.00
2¼ in.	6.00	50.00
RIVERSIDE IMP., R. C.	1.50	12.50
2¼ in.	5.00	45.00
STELLA GURNEY, R. C.	1.75	15.00
2¼ in.	4.00	35.00
STULBS, R. C.	1.75	15.00
2¼ in.	4.00	35.00
STULBS IMP., R. C.	2.75	25.00
2¼ in.	7.00	60.00

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

IRWIN'S QUALITY PLANTS and CUTTINGS

ALOYSIA CITRIODORA

Spring and Fall Delivery
(Lemon Verbena)

2 1/4 in.\$7.00 per 100

ALTERNANTHERA

Delivery Spring and Fall

	100	1000
AUREA NANA, Yellow, R. C.	\$2.00	\$15.00
2 1/4 in.	4.50	40.00
BRILLIANTISSIMA, Red, R. C.	2.00	15.00
2 1/4 in.	4.50	40.00
PARONCHOIDES, Red, 2 1/4 in.	4.50	40.00
ROSEA NANA, Autumn red, R. C.	2.00	15.00
2 1/4 in.	4.50	40.00

ALYSSUM

Spring Delivery

	100	1000
DOUBLE SWEET, R. C.	\$2.00	\$15.00
2 1/4 in.	4.00	35.00

AMPELOPSIS

Delivery 2 1/4 in. Spring, Vines in Fall

	100	1000
VEITCHI, 2 1/4 in.	\$7.00	\$65.00
2 year old vine.	15.00	140.00

ANTHERICUM

Delivery All Seasons

	100	1000
VARIEGATED, 2 1/4 in.	\$8.00	\$75.00

ANTIRRHINUM

See SNAPDRAGON

ARTEMISIA

2 1/4 in. Spring, Field Plants in Fall

	100
SILVER KING, 2 1/4 in.	\$6.00

(See PERENNIAL LIST FOR FIELD PLANTS)

ASPARAGUS

Delivery in Spring

	100	1000
PLUMOSUS. Seedlings.	\$1.25	\$10.00
2 1/4 in.	5.00	40.00
3 in.	10.00	
SPRENGERI. Seedlings.	1.25	10.00
2 1/4 in.	5.00	40.00
3 in.	10.00	
3 1/2 in.	12.00	

AZALEAS

Spring and Fall Delivery

The following F. O. B. Massachusetts:

To force for Valentine's Day, Easter and Christmas:

CORAL BELLS OR SALMON BEAUTY

Each

4 in. pot grown, 6-8 in. crowns.	\$0.70
4 1/2 in. pot grown, 8-10 in. crowns. ....	.85
5 in. pot grown, 10-12 in. crowns.	1.00
6 in. pot grown, 12 in. and over.	1.25

For late forcing—Easter and Mother's Day:

CHAS. ENKE, HEXE, HINODEGIRI.Prices on application

WHITE LIDIFOLIA

Each

4 1/2 in. pot grown, 6-8 in. crowns.	\$0.85
5 in. pot grown, 10-12 in. crowns.	1.00
6 in. pot grown, heavy.	2.00

After Christmas only:

SNOW

Each

4 1/2 in. pot grown, 8-10 in. crowns.	\$0.85
5 in. pot grown, 10-12 in. crowns.	1.00

AZALEAS—Continued

INDICA VARIETIES

The following F. O. B. Long Island:

Fall Delivery

VAN DER CRUYSSSEN	VERVAENEANA
TRIOMPHE	VERVAENEANA ALBA
ECLAIREUR	PAUL SCHAME
JEAN HAERENS	
8-10 in. crowns.	\$1.25
10-12 in. crowns.	1.60
MME. PETRICK AND IDEAL	
8-9 in. crowns.	\$1.25
9-10 in. crowns.	1.60

11-12 in. crowns.\$2.00
12-13 in. crowns. 2.25
10-11 in. crowns.\$1.90
11-12 in. crowns. 2.25

The following F. O. B. New Jersey:

Fall Delivery

MAD VAN DER CRUYSSSEN	PROFESSOR WALTERS
MAD PATRICK	PAUL SCHAME
MAD PATRICK SUPERBA	ROMAIN DE SMET
NIOBE	EMPRESS OF INDIA
ERNEST THIERS	JEAN HEARENS
VERVAENEANA	SIMON MARTNER
VERVAENEANA ALBA	TRIOMPHE
ALFRED SANDERS	MAD J. VERVANE
TEMPERANCE	MAD MOREAU
VERVANIANA ORANGE	LOUIS VAN HOUTTE
ERNEST ECKHOUT	

All the above saleable Azaleas, 4-6 in. at 45c; 6-8 in. at 55c; 8-10 in. at 65c.

One year grafted 4-6 in. for planting purpose, not budded, for Spring shipment, at 45c.

Winter grafts for planting out in the Spring at 25c.

HEXE	4-6 in. at 35c—8-10 in. at 50c
SNOW	4-6 in. at 35c
CORAL BELLS	4-6 in. at 35c—8-10 in. at 50c
HINODIGIRI	4-6 in. at 25c—8-10 in. at 40c

AZALEAS 2 1/4"

Spring Shipment

The following F. O. B. Indiana or New Jersey:

KURUME TYPE

CORAL BELLS	LORRAINE
CHAS. ENCKE	PINK PEARL
CHINA SEAS	SALMON BEAUTY
GOLDSWORTH RED	SNOW
HEXE	TWENTY GRAND

All the above at \$8.00 per C, \$75.00 per M.

INDICA TYPE

MME. PETRICK	PAUL SCHAME	TRIOMPHE
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All the above at \$14.00 per C, \$125.00 per M.

HINODEGIRI.\$7.00 per C, \$65.00 per M.

FLOWERING BEGONIAS

STANDARD VARIETIES

Delivery—January to Spring

	R. C.	2 1/4
	25	100
CHATELAINE SUPREME. Pink	\$1.00	\$2.50
CHATELAINE SUPREME. Red	1.00	2.50
CHRISTMAS CHEER, 2 1/4 in.	1.00	2.50
CINCINNATI		6.00
3 in.		7.00
DARLING. Pink, 2 in.		2.50
LADY MAC		6.00
3 in.		7.00
LUMINOSA	1.00	2.50
MARJORIE GIBBS		6.00
MELIOR		6.00
3 in.		7.00
NORBERG, Red	1.00	2.50
PINK PEARL, 2 1/4 in.	1.50	2.50
PRIMA DONNA	1.00	2.50
RED PEARL, 2 1/4 in.	1.50	2.50
REX MIXED. (Greenhouse varieties)		3.00
VERNON		1.75

PRICES SUBJECT TO CHANGE WITHOUT NOTICE



FANCY LEAF BEGONIAS

	R. C.		2 1/4	
	25	100	25	100
Continuous Delivery				
ARGENTEA GUTTATA	\$1.25	\$3.50	\$2.25	\$7.50
CORALLINA DE LUCERNE	1.25	3.50	2.25	7.50
OTTO HACKER	1.25	3.50	2.25	7.50
PRES. CARNOT	1.25	3.50	2.25	7.50

BELOPERONE GUTTATA

Spring Delivery

SHRIMP PLANT, 2 1/4 in.	\$7.00 per 100
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BOUGAINVILLEA

Spring and Fall Delivery

	Doz.	100
CRIMSON LAKE. Red, 2 1/4 in.	\$2.00	\$12.00
SANDERIANA. Lavender, 2 1/4 in.	1.50	8.00
ZIECHMANNI. Orchid purple, 2 1/4 in.	1.50	10.00

BOUVARDIA

Delivery, May and later

	100	1000
ALBATROSS. New white 2 1/4 in.	\$25.00	\$
GIANT PINK, 2 1/4 in.	10.00	90.00
GIANT RED, 2 1/4 in.	12.00	110.00
HUMBOLDTI, Large White, 2 1/4 in.	12.00	110.00
3 in.	16.00	140.00
WHITE JOY, 2 1/4 in.	8.00	75.00

BROWALLIA

Continuous Delivery

	100	1000
GIGANTIC BLUE, 2 1/4 in.	\$7.00	
SPECIOSA MAJOR. Dark blue, 2 1/4 in.	6.00	
SPECIOSA GRANDIFLORA ALBA, 2 1/4 in.	7.00	

BUDDLEIA

RECENT INTRODUCTIONS

ORCHID BEAUTY. True orchid color with yellow-orange eye.	Doz.	100
2 1/4 in. for Spring—2 year field plants, Fall.	\$4.50	\$30.00
CONCORD. Grape color with dark, blood-red eye, 5 ft.		
ELEANOR. Dark blue with orange eyes, 3 ft.		
2 1/4 in. for Spring delivery or 2 year field plants, Fall delivery.		
25 for \$4.50, 100 for \$15.00.		

STANDARD VARIETIES

2 1/4 in. for Spring—Field Plants for Fall

	25	100
ASIATICA. White for forcing, 2 1/4 in.	\$2.25	\$7.00
CHARMING. Large lavender pink trusses, 2 in.	3.50	12.00
Field Grown	4.50	15.00
DUBONNET. Vivid red, 2 1/4 in.	6.00	20.00
Field Grown	8.00	30.00
FORTUNE. Rose lavender (Pat.) 2 1/2 in.	7.50	25.00
HARTWEGI. Rose lavender, 2 1/4 in.	3.00	10.00
Field Grown	4.50	15.00
ILE DE FRANCE. Rosy purple, 2 1/4 in.	3.00	10.00
Field Grown	4.50	15.00
SUPERBA. 2 in.	3.00	10.00
Field Grown	4.50	15.00

CACTI—For Dish Work

Delivery All Seasons

ASSORTMENTS Named Varieties Labeled. We have some unusually attractive offerings. Send for full list of Cacti, Florida grown. Send for full list of Cacti and Succulents, California grown.

CALCEOLARIAS

Delivery, October and Later

New Introduction

	25	100
GREATER NEW YORK	\$5.50	\$20.00
In all the finer shades and colors including 5 shades of Red, Yellow, Bronze, Honey-Dew, etc.		

Standard Varieties

	25	100
EASTER GREETING. Good range of colors	\$3.50	\$12.00
FELTHAM GLORY. Rust and mahogany shades	3.00	10.00
MULTANA-SPOTTED SELF COLORS	2.50	8.00
PERFECT MODEL IMPROVED. Large flowers, fine colors	3.00	10.00
RAMONA. Large Multiflora Compacta. Excellent assortment of colors	3.00	10.00
VALENTINE GREETING. Orange, Yellow, Red. Very early	3.50	12.00

Mother's Day Varieties

	25	100
GOLDEN BRONZE GROUP. Fine assortment yellow, orange flame, apricot, bronze, golden brown	\$5.50	\$20.00
GOLDEN GEM (Little Gem). Color of Stewartii, flowers one-third their size	5.00	18.00
ROSACKERS BRILLIANT. Very fine red	5.00	18.00
PERFECTION. A red boon to florists. All colors, very strong grower	5.00	18.00
PINK BEAUTY. Strawberry color	5.00	18.00
PURE FLAME. Most marvelous flame red	5.50	20.00
ROYAL Red. Marvellous assortment of brilliant, glowing reds	5.50	20.00
SENSATION. Best Hybrid Calceolaria. (In 6 fine colors)	4.50	15.00
STEWARTII. Canary yellow	5.00	18.00
GOLDEN TALISMAN. Golden amber	5.00	18.00

CALENDULAS

Spring Delivery

	100	1000
ORANGE, 2 1/4 in.	\$3.50	\$30.00
YELLOW, 2 1/4 in.	3.50	30.00

CAMELLIAS

Continuous Delivery

SARA C. HASTIE. Best large early pink.	5 in. pots..	\$2.50	6 in. pots..	\$3.00
PINK PERFECTION. Full of buds.			10 in. tubs..	7.00
BAUMANN'S RED.	6 in. pots..	3.00	7 in. pots..	4.00
PURITY.	5 in. pots..	2.50	6 in. pots..	3.00
DIXIE. Light red, medium free bloomer.	5 in. pots..	2.00	6 in. pots..	2.25
ALBA PLENA. Best white.	5 in. pots..	3.00	6 in. pots..	4.00
CHANDLERI. Large variegated.			6 in. pots..	4.00
We have large stock of Camellias available. Write us your wants. We are always glad to advise just what is available and quote you on any quantity. Special prices on large quantities.				

CENTURY PLANT

Continuous Delivery

	100
AGAVE SISALANA	\$4.75

CHERRIES

2 1/4 in. Spring, Field Grown in Early Fall

	100	1000
RED, 2 1/4 in.	\$6.00	\$50.00
Field grown	22.50	
YELLOW, 2 1/4 in.	6.00	50.00

CHINESE EVERGREENS

Delivery All Season

	1000
4-6 in. 4 leaves	\$85.00
6-8 in. 4-5 leaves	97.50
8-10 in. 5-6 leaves	125.00

PRICES SUBJECT TO CHANGE WITHOUT NOTICE



CHRYSANTHEMUMS

Refer to Special Mum Catalogue

CINERARIAS

Delivery August and Later

	100	1000
CREMER'S PRIZE STRAIN, 2 1/4 in.	\$6.00	\$55.00
HEID'S STRAIN, 2 1/4 in.	6.00	55.00
MULTIFLORA NANA, 2 1/4 in.	6.00	55.00
POTSDAM, 2 1/4 in.	6.00	55.00
STELLATA, 2 1/4 in.	6.00	55.00
SEMI-DWARF MIXED, 2 1/4 in.	6.00	55.00
SITER'S RAINBOW STRAIN, 2 1/4 in.	7.00	65.00

COLEUS

Spring Delivery

AMERICAN BEAUTY	HOLLYWOOD ROSE
ANNA PFITZER	IMPROVED HARDING
BEAUTY OF CAROLINA	JOHN PFITZER
BEAUTY OF LYON	JOSEPH'S COAT
BECKWITH GEM	LINCOLN
BIG TIM	LORD PALMERSTONE
BUTTERFLY	MARIAN
CARDINAL	MASSEY
CAROLINA	MESKERS
CHRISTMAS GEM	MISS MIAMI
DEFIANCE	PINK TRAILING QUEEN
ELEANOR	PINK VERSCHAFFELTI
ELIZABETH	QUEEN VICTORIA
ELLA CINDERS	RED TRAILING QUEEN
FIREBRAND	SALVADOR
FIREFLAME	SENSATION
GETTYSBURG	SUN RAY
GOLD BOUND	TRAILING QUEEN
GOLDEN BEDDER	VELVET
GREEN GODDESS	VERSCHAFFELTI
HELEN	WITCHCRAFT
HOLLYWOOD RED	

	R. C.	2 1/4
	100	1000
All of the above	\$1.75	\$15.00
BRILLIANCY	3.00	25.00
CHRISTMAS GEM	3.00	25.00

CRASSULA ARBORESCENS

Continuous Delivery

(Jade Plant)

Unrooted, Rooted and Plants in All Sizes—Send for Special Prices.

CROTONS

Continuous Delivery

	100
ASSORTED VARIETIES. Well-colored, 2 1/2 in.	\$12.00
3 in.	20.00

CUPHEA

Delivery January and Later

(Cigar Plant)

	100	1000
Rooted Cuttings	\$1.75	\$15.00
2 1/4 in.	4.00	35.00

CYCLAMEN—Binnewies Strain

	25	100	1000
Twice Transplanted, 3-5 leaves, January-May	\$2.25	\$7.00	\$60.00
Twice Transplanted, 5-8 leaves, January-May	2.75	9.00	85.00
2 1/4 in. April-August	3.50	12.00	
3 in. May-October	5.00	18.00	
4 in. June-December	9.50	35.00	
5 in. July-December	18.00	60.00	
6 in. August-December	25.00	90.00	

CYPERUS

Spring Delivery

(Umbrella Plant)

100

ALTERNIFOLIUS. A popular aquatic, 2 1/4 in.	\$7.00
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DAHLIAS

Spring Delivery

EASTER GREETING	PINK
WHITE	RED
YELLOW	ORANGE
LAVENDER	

The above, 2 1/4 in. \$25.00 per 100

JERSEY'S WHITE BEAUTY

Field clumps.....75c each
Divisions35c each

JERSEY'S GOLDEN BEAUTY

Field clumps.....\$3.50 each
Divisions 1.50 each

DAHLIA ROOTS. See page 20.

DAISIES

Delivery—Spring and Fall

100 1000

ADMIRAL BYRD. New double frilled Shasta Daisy	
2 1/4 in.	.25 for \$4.50, \$15.00
BLUE AGATHEA COELESTIS, 2 1/4 in.	7.50 \$65.00
BOSTON YELLOW IMP. R. C.	4.00 35.00
2 1/4 in.	7.00 65.00
3 in.	12.00 110.00
ELDER'S GIANT WHITE, 2 1/4 in.	10.00 75.00
NICHOLSON WHITE, R. C.	4.00 35.00
2 1/4 in.	7.00 65.00

DAPHNE CNEORUM

Delivery August and Later

REGULAR NURSERY GRADE—BALLED AND BURLAPPED

25 100

5- 7 in. heads	\$8.50	\$30.00
6- 9 in. heads	10.00	35.00
9-12 in. heads	15.00	50.00
12-15 in. heads	19.00	70.00

DELPHINIUM

See Perennials, Page 18.

DIDISCUS

Spring Delivery

100 1000

GIANT BLUE LACE FLOWER, 2 1/4 in.	\$5.00	\$45.00
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DIEFFENBACHIA

Delivery—Spring-Summer

100

BRAZILIENSIS, 2 1/2 in.	\$25.00
3 in.	35.00

DRACAENA

Spring-Fall Delivery

100 1000

INDIVISA, 2 1/4 in.	\$5.00	\$45.00
3 in.	12.00	110.00
4 in.	20.00	
GODSEFFIANA, 2 1/4 in.	17.50	150.00
SADEIANA, 2 1/2 in.	30.00	
MASSANGEANA—Write for prices.		

DUSTY-MILLER

Spring Delivery

100

SENECIO ARGENTEUS, 2 1/4 in.	\$8.00
SENECIO LEUCOSTACHYS, 2 1/4 in.	6.00

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

**ERICA**

Delivery—August and later

MELANTHERA WHITE (Heather).....Prices on request

ERLANGEA TOMENTOSA

Delivery—January and later

2 1/4 in.\$6.00

EUPHORBIA

Delivery—June and later

JACQUINIAEFLORE, 2 1/4 in.....\$2.50 \$8.00
 LACTEA, R. C.....1.25 4.75
 SPLENDENS (Crown of Thorns), 2 1/4 in.....2.25 7.00

FERNS**Table Fern Seedlings**

July Delivery

ADIANTUM CUNEATUM PTERIS VICTORIA
 ASPIDIUM TSUSSIMENSE PTERIS TREMULA
 CYRTOMIUM COMPACTUM PTERIS WILSONI
 CYROMIUM FALCATUM PTERIS RIVERTONIANA
 PTERIS ADIANTOIDES PTERIS WIMSETTI
 PTERIS MAYI PTERIS ARGYREA
 PTERIS ALBO LINEATA MIXED

Above varieties: per flat (about 165 clumps).....\$3.50
 5 flats or more, per flat.....3.25
 PTERIS HOLLY, per flat.....4.25
 5 flats or more, per flat.....4.00

2 1/4 in. pots of the above.....\$7.00 \$60.00
 3 in. pots of the above.....8.00 150.00

OTHER VARIETIES

2 1/4 In. Pot Plants

Delivery April and later

BIRD'S NEST\$22.50
 BOSTON7.00 60.00
 DWARF BOSTON7.00 60.00
 NORWOOD10.00 90.00
 ROOSEVELT7.00 60.00
 SCOTTI7.00 60.00
 SELAGINELLA (moss)12.00
 SUPERBISSIMA (Fluffy Ruffles).....12.00
 TEDDY JR.7.00 60.00
 VERONA7.00 60.00
 WHITMANI7.00 60.00

4 In. Pot Plants

Delivery—June and later

BIRD'S NEST\$25.00 \$80.00
 CIBOTIUM SCHIEDEI35.00 120.00
 DWARF BOSTON10.00 35.00
 ROOSEVELT10.00 35.00
 SCOTTI10.00 35.00
 TEDDY JR.10.00 35.00
 VERONA10.00 35.00
 WHITMANI10.00 35.00

FEVERFEW

Spring Delivery

LITTLE GEM, 2 1/4 in.....\$5.00 \$45.00

FICUS ELASTICA

See RUBBER PLANTS

FORGET-ME-NOTS

IRWIN'S GREENHOUSE FORCING. Ready late August
 2 1/4 in.\$3.00 \$10.00

FUCHSIAS

Spring and Fall Delivery

IRWIN'S GIANT PINK. Best for Mother's Day. R. C...\$3.00 \$27.50
 2 1/4 in.5.50 50.00
 IRWIN'S PINK PEARL. R. C.....3.00 27.50

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	R. C.		2 1/4 in.	
	100	1000	100	1000
BLACK PRINCE	\$3.00	\$27.50	\$5.50	\$50.00
DOUBLE LAVENDER	3.00	27.50	6.00	55.00
DOUBLE PURPLE	3.00	27.50	6.00	55.00
DOUBLE WHITE	3.00	27.50	6.00	55.00
GIANT PINK	3.00	27.50	6.00	55.00
LITTLE BEAUTY	3.00	27.50	6.00	55.00
LORD BYRON	3.00	27.50	6.00	55.00
PRIDE OF ORION	3.00	27.50	6.00	55.00
MIXED VARIETIES	3.00	27.50	6.00	55.00

GAILLARDIA

Delivery—Spring and Fall

GOLDEN GODDESS. Everblooming—24 in. Bushy plants, come into full flower early June. 2 in. pot plants\$3.50 \$12.00
 SUN GOD IMPROVED. Golden Yellow. Resembles a well-grown Anemone Mum. 2 in. pot plants.....3.50 12.00

GARDENIAS

Delivery—Spring and Summer

HADLEY, 2 1/4 in.....\$18.00 \$135.00
 3 in.25.00 175.00
 PRIDE OF DAISY HILL. Heavy bloomer, easy to grow.
 2 1/4 in.....15.00 120.00
 VEITCHI IMP. 2 1/4 in.....10.00 95.00
 3 in.16.00 150.00
 BELMONT, 3 in. pots, 4 in. pots, 6 in. pots, tubs.
 Prices on application.

GENISTA

Delivery—January and later

GOLD PERFECT, New, 2 1/4 in.....\$7.50 \$25.00
 NEW HYBRID, 2 1/4 in.....4.50 15.00
 MENTOR. Deepest yellow, 2 1/4 in.....3.00 10.00
 3 in.4.50 15.00
 4 in.7.00 25.00

GERANIUMS

Continuous Delivery

	2 1/4 in.	
	100	1000
BARNEY PINK	\$6.00	\$55.00
BARNEY RED.....	6.00	55.00
BEDFORD	6.00	55.00
BETTER TIMES	6.00	55.00
BRIDGEPORT	6.00	55.00
EDMOND BLANC	6.00	55.00
MME. BUCHNER	6.00	55.00
FIAT	6.50	60.00
FIAT ENCHANTRESS	7.50	70.00
FIAT QUEEN 2"—New.....25.00		
10 plants \$3.00.		
FIAT RED	6.00	55.00
HARRIET ANN	6.00	55.00
IMP. RICARD	6.00	55.00
IRVINGTON BEAUTY	6.00	55.00
MME. LANDRY	6.00	55.00
MRS. LAWRENCE	6.00	55.00
HELEN MICHEL	6.00	55.00
MOREAU'S RICARD	6.00	55.00
S. A. NUTT	6.00	55.00
OLYMPIC RED	6.00	55.00
POITEVINE IMP.	6.00	55.00

PRICES SUBJECT TO CHANGE WITHOUT NOTICE



GERANIUMS—Continued

PRIDE OF CAMDEN	6.00	55.00
B. PRIESTLY	6.00	55.00
RADIO RED	6.00	55.00
ALPHONSE RICARD	6.00	55.00
MME. SALEROI	6.00	55.00
SALMON SUPREME	6.00	55.00
TENNY'S SCARLET	6.00	55.00
JEAN VIAUD	6.00	55.00
WALLINGFORD	6.00	55.00
WHITE MADONNA	7.00	60.00
WHITE WONDER	15.00	150.00
WYONA	7.00	65.00

SWEET SCENTED GERANIUMS

	Continuous Delivery	100	1000
ROSE GERANIUM 2 1/4"		\$7.00	\$60.00
LEMON GERANIUM 2 1/4"		7.00	60.00

PALMIER'S GERANIUMS

Originator's Stock

	100	1000
IMPROVED RICARD	\$7.00	\$60.00
SALMON SUPREME	7.50	65.00
250 variety at the 1000 rate.		
* * * * *		
IVY GERANIUM, 2 1/4"	7.00	65.00

GERBERA

Delivery—Spring, Summer, Fall

VERY CHOICE STRAIN—All Mixed Colors except Last Item

	100	1000
Seedlings	\$1.50	\$10.00
Transplants	2.00	15.00
2 1/4" Pot-grown	5.00	45.00
1 yr. Clumps	37.50	
1 yr. Divisions	22.50	
2 yr. Divisions	30.00	
Field-grown Single Divisions	15.00	140.00
Field-grown Plants, 1 eye	4.25	37.50
Field-grown Plants, 2 eyes	7.00	65.00
Field-grown Plants, 3 eyes	12.00	110.00
Field-grown Plants, 3 eyes in separate colors: Pink, Coral, Red, Rose, Yellow, Orange.....	15.00	150.00

GREVILLEA ROBUSTA (Silk Oak)

Continuous Delivery

	100	1000
2 1/4"	\$6.00	\$55.00

GYPSOPHILA

2" and 3" Pot Plants in Spring, Field Plants in Fall

	100	1000
BODGERI. Grafted, 2 in.....	\$8.00	\$80.00
BRISTOL FAIRY. Grafted, 2 in.....	10.00	100.00
Grafted, 3 in.....	12.50	125.00
DOUBLE COLORADO TYPE, 2 in.....	15.00	150.00
ROSY VEIL. Grafted, 2 in.....	8.00	80.00

For FIELD PLANTS of the above—See page 19

HELIOTROPE

Delivery Spring and Fall

	R. C.	2 1/4 in.
	100	1000
CENTEFLEUR. Dark sweet		\$7.00 \$60.00
ELSA. Giant dark blue.....	\$3.50	\$30.00
MME. BUSHINGER. Giant dark blue....	3.50	30.00
SWEET SCENTED. Old-fashioned.....	200	15.00
TRUE ROYAL FRAGRANCE. Deep blue. 3.50	30.00	6.00 55.00

CHINESE HIBISCUS

Continuous Delivery

	100
DOUBLE CRIMSON, 2 1/4 in.....	\$8.00
GRANDIFLORUS, 2 1/4 in.	8.00
PEACHBLOW, 2 1/4 in.....	8.00
4 in.	25.00
SUB VIOLACEOUS, 2 1/4 in.....	8.00

HYDRANGEAS

New Varieties

Delivery Spring and Summer

	R. C.	2"	3"
	100	100	100
AUKAMM. Rose pink, free bloomer blues, easily—early	\$25.00	\$30.00	\$35.00
FORSCHRITT, Red, beautiful purple when treated—early	25.00	30.00	35.00
SIGNY HARTMANN, Dark pink, heavy foliage—mid-season	25.00	30.00	35.00

Recent Introductions

METEOR. Brilliant red			
APOLLO. Glowing ruby red			
DAPHNE. Brilliant bright red			
CARMEN. Copper red			
Above at R. C.....	\$3.00 per doz.	\$18.00 per 100	
2 1/4 in.	4.00 per doz.	25.00 per 100	
STRAFFORD. Clear deep glowing pink. Flowers very double up to 10 in. in size.			
R. C.	\$20.00 per 100	\$180.00 per 1000	
2 1/4 in.	25.00 per 100	225.00 per 1000	
"HELEN MERRITT" (Patent No. 276). Natural deep rose treated hortense violet.			
R. C. ..	\$15.00 per 100; 2 in. \$20.00 per 100; 3 in. \$25.00 per 100		
GUS. Wilt-resistant, free grower, forces readily.			
R. C.	\$16.00 per 100; 2 in. \$20.00 per 100		

	R. C.	2 in.	3 in.
	100	100	100
M—ELBE. Large pink, steel blue when treated	\$20.00	\$25.00	\$30.00
M—REGULA. Large white.....	20.00	25.00	30.00
E—SONNENGRUSS. Rose	20.00	25.00	30.00
E—WESTPHALEN. Carmine	20.00	25.00	30.00

Standard Varieties

E—ALTOONA. Clear pink	10.00	15.00	20.00
E—EUROPA. Salmon pink	10.00	15.00	20.00
E—HAMBURG. Carmine	10.00	15.00	20.00
E—KUNERT. Blues fine, rose pink.....	10.00	15.00	20.00
M—SCH. PERLE. Large pink, blues fine.....	10.00	15.00	20.00
M—MERVILLE. Carmine rose, large flowers	10.00	15.00	20.00
M—ROSABELLE. Begonia rose, large flowers..	10.00	15.00	20.00
E—CHAUTARD. Pink, easy forcer.....	5.00	8.00	12.00
E—E. G. HILL. Clear pink, blues easy.....	5.00	8.00	12.00
E—E. MOUILLIERE. Best white.....	5.00	8.00	12.00
E—LORELEI. Carmine red	5.00	8.00	12.00
L—OTAKSA. The old reliable.....	5.00	8.00	12.00
M—RHEINGOLD. Brilliant pink	5.00	8.00	12.00
E—SPLENDENS. Glossy clear red.....	5.00	8.00	12.00
E—TROPHEE. Early red	5.00	8.00	12.00
M—GERTRUDE GLAHN. Dark rose or violet blue	5.00	8.00	12.00
M—GOLIATH. Truly a giant, blues fine.....	5.00	8.00	12.00
E—HELGE. Soft red	5.00	8.00	12.00
E—M. FOCH. Early deep carmine.....	5.00	8.00	12.00
E—NEIDERSACHSEN. Excellent for blue.....	5.00	8.00	12.00
L—PARSIFAL. Red fringed petals.....	5.00	8.00	12.00
E—DEUTSCHLAND. Sturdy salmon pink.....	5.00	8.00	12.00
E—M. BAARDSE. Salmon red.....	5.00	8.00	12.00
E—STEINMETZ. Excellent grower. Pink.....	5.00	8.00	12.00
E—AMI PASQUAAR. Best red.....	8.00	12.00	18.00
M—GISELHER. Dark carmine red.....	8.00	12.00	18.00
L—HOLLANDIA. Beautiful salmon red.....	8.00	12.00	18.00
L—LOUIS SAVAGE. Excellent dark pink.....	8.00	12.00	18.00
E—MEIN LIEBLING. Dark pink.....	8.00	12.00	18.00
M—WILKOMEN. Brilliant pink.....	8.00	12.00	18.00

E—Early; M—Mid-season; L—Late

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

**HYDRANGEAS—Continued**

Fall Delivery—After October 1

100

2 in.—1 flowering shoot.....	\$ 8.00
3 in.—1 flowering shoot.....	12.00
4 in.—2 flowering shoots.....	30.00
5 in.—3 to 5 flowering shoots.....	40.00
6 in.—5 to 8 flowering shoots.....	60.00
7 in.—8 or more flowering shoots.....	75.00
8 in.—10 or more flowering shoots.....	125.00

IMPATIENS

Continuous Delivery

100 1000

HOLSTI. Bright vermillion, 2 1/4 in.....	\$6.00	\$55.00
HOLSTI VARIEGATED, 2 1/4 in.....	6.00	55.00
PINK BEAUTY. Salmon pink, purple eye, 2 1/4 in.....	6.00	55.00
SULTANI. Bright red, 2 1/4 in.....	6.00	55.00

IRIS

Spring and Fall Delivery

GERMANICA	Write for prices
KAEMPFERI	Write for prices

TWO OUTSTANDING NEW IVIES

Continuous Delivery

100 1000

MAPLE QUEEN. (Patent No. 429)		
R. C.	7.00	60.00
2 1/4 in.	15.00	
3 in.	35.00	
SYLVANIAN BEAUTY. (Patent No. 430)		
R. C.	7.00	60.00
2 1/4 in.	15.00	
3 in.	35.00	

IVY

Continuous Delivery

100 1000

ALBANY DWARF TREE. Fine for dish work, 2 1/4 in....	\$15.00	\$140.00
3 in.	30.00	275.00
BOSTON (HARDY) See AMPELOPSIS		
BROAD LEAF. 2 1/4 in.....	7.00	65.00
CONGLAMARATA. R. C.....	6.00	50.00
2 in.	10.00	90.00
ENGLISH. November to Spring. R. C.....	2.00	13.50
5000 lots		12.00
10,000 lots		10.00
ENGLISH VARIEGATED. 2 1/4 in.....	8.00	75.00
GERMAN or PARLOR. R. C.....	2.00	15.00
2 1/4 in.	3.50	35.00
RHOMBIFOLIA, GRAPE or VITIS. 2 1/4 in.....	10.00	
3 in.	25.00	
HAGENBURGER'S VARIEGATED. R. C.....	4.00	35.00
2 1/4 in.	8.00	75.00
HAHN'S SELF BRANCHING. R. C.....	3.00	25.00
Field plants	12.00	110.00
2 1/4 in.	7.50	
3 in.	15.00	
4 in.	25.00	
HEART-SHAPE LEAF. 2 1/4 in.....	7.00	
JAPANESE MINIATURE. R. C.....	5.00	
MERION BEAUTY. R. C.....	3.00	25.00
2 1/4 in.	10.00	
3 in.	20.00	
MINIATURE LEAF. R. C.....	3.00	25.00
2 1/4 in.	5.00	45.00
MINIATURE LEAF VARIEGATED. 2 1/4 in.....	7.00	

KALANCHOE

Spring Delivery

100 1000

GLOBULIFERA COCCINEA. 2 1/4 in.....	\$7.00	\$60.00
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KUDZU-VINE

Spring and later

100 1000

JACK-AND-THE-BEANSTALK. Most rapid growing vine known. 2 1/4 in.....	\$7.00	\$65.00
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LANTANAS

Delivery Fall till Spring

100 1000

The following. 2 1/4 in.....	\$6.00	\$55.00
ALBA PERFECTA. Pure white (tall)		
CAPRICE. Pink dwarf		
COMTE DE BIENCOURT. Pink and yellow (tall)		
CRAIGI. Dwarf red		
DELICATISSIMA. Orange, shading to buff		
DREAM. Yellow and pink (dwarf)		
DWARF BEAUTY. Yellow to pink		
DWARF BRONZE. Similar to M. Schmidt		
DWARF BUCKEYE. Red and yellow		
GOLDEN KING. Yellow		
GOLDEN QUEEN. A shade lighter than La Pleur D'Or		
GOLDEN PLUME. Gold to reddish bronze		
JACOB SCHULTZ. The best red (tall)		
LA PLEUR D'OR. Golden yellow (dwarf)		
MICHAEL SCHMIDT. Red, orange and yellow		
PROTEE. Yellow and buff		
RADIATION. Brilliant red, center orange yellow		
RICHMOND. Yellow and buff		
SENSATION. Yellow to pink		
SNOW WHITE. White (dwarf)		
SOUTHERN. Yellow and pink		
TETHYS. Lemon yellow		
WEEPING. Lavender, drooping habit		

100 1000

ROOTED CUTTINGS. Mixed varieties.....	\$3.50	\$30.00
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LEMON-VERBENA

Spring Delivery

100

2 1/4 in.	\$7.00
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LOBELIA

Spring Delivery

100

KATHLEEN MALLARD. Lavender blue double, 2 1/4 in.....	\$6.00
MRS. CLIBRAN. Blue, 2 1/4 in.....	6.00

MARIGOLD

Delivery October-March

100 1000

LIEB'S GIANT SINGLE (New). Very large single flowers; deep, velvety mahogany. Strong plants	\$7.50	\$60.00
LIEB'S BROWN. With golden center. Strong plants	6.00	50.00
LIEB'S WINTER SUNSHINE. Deep orange yellow sport. Strong plants.....	8.00	65.00

MUMS

Refer to special MUM catalogue

MYRTLE-HARDY

Spring and Fall Delivery

100 1000

Strong Field Clumps, 6-8 leads.....	4.00	\$30.00
8-10 leads	4.50	37.50

NEPHTHYTIS

Continuous Delivery

100 1000

LIBERICA. 3 leaves up 4/8 in.....	\$40.00
Midgets. 2 1/2 leaves. R. C.....	30.00
2 1/4 in. pot grown.....	\$10.00
Prices fluctuate—send for current SUCCULENT list	

PRICES SUBJECT TO CHANGE WITHOUT NOTICE



NIEREMBERGIA

	Spring Delivery	100	1000
AZUREA. Blue. Fine for window boxes and hanging baskets. Everblooming, sky-blue, bell-shaped flowers. 2 1/4 in.		\$8.00	\$75.00
HIPPOMANICA. Blue dwarf			
SPECIOSA. Lavender blue. For pots or borders. 2 1/4 in.		7.00	65.00

OLEANDERS

	Spring Delivery	100	1000
CRIMSON QUEEN. 2 1/4 in.		\$7.50	\$65.00
DOUBLE YELLOW. 2 1/4 in.		7.50	65.00
LILIAN HENDERSON. 2 1/4 in.		7.50	65.00
ROSEA. 2 1/4 in.		7.50	65.00

PACHYSANDRA TERMINALIS

	Spring and Fall Delivery (Ground Cover)	100	1000
Rooted Cutting		\$4.50	\$40.00
2 1/4 in. pot plants.		7.00	65.00

PALMS

	Continuous Delivery		
KENTIA FORSTERIANA.			
Single plants. Made up plants—write for prices.			
PHOENIX CANARIENSIS.			
3 1/2, 4, 4 1/2, and 5 ft. heights—write for prices.			
PHOENIX ROEBELNI.			
Single and made up plants—write for prices.			

PANDANUS VEITCHI

	Continuous Delivery	100	1000
6-8 in. Unrooted Cuttings.		\$4.50	\$40.00
10-14 in.		5.00	45.00
15-18 in.		6.00	55.00
2 1/2 in. pot size Rooted.		10.00	
3 in.		11.00	
4 in.		14.00	
6 in.		16.00	

PELARGONIUMS

	Spring and Fall Delivery		
AZALEA	LAVENDER QUEEN		
BEAUTIFUL	LUCY BECKER		
EARLIANA	MRS. LAYAL		
EASTER GREETING	ORCHID EDITH NORTH		
EDITH NORTH	SPRINGTIME		
GARDENER'S JOY	SUE JARRETT		
GERMAN GLORY	SWABIAN MAID		
IDA HENLEY	WURTEMBERGIA		
	All above:	25	100 1000
Rooted Cuttings		\$1.50	\$5.00 \$45.00
2 in.		2.25	7.00 65.00
3 in.		3.00	10.00 90.00
BEVERLY HILLS	MAY QUEEN		
CHICAGO MARKET	MRS. F. BACHLER		
DIENER'S GIANT	MRS. MARY BARD		
FAISS' TRIUMPH	NEUHEIT C. FAISS		
FRUEHLINGSZAUBER	ONKEL RICHTER		
GIANT VENUS	OTOKAR SAMOHRD		
GLENDALE	RUTH W. MC'AFEE		
GROSSMAMA FISCHER	SALMON SPRINGTIME		
KARMINKOENIGIN	SAN DIEGO		
MACKENSEN	SANTA MONICA		
MARIE VOGEL	VERA N. WATT		
	All above:	25	100 1000
Rooted Cuttings		\$2.25	\$7.00 \$65.00
2 in.		2.75	9.00 \$5.00
3 in.		3.50	12.00 110.00

PELARGONIUMS—Continued

ELENORE ROBER	SUNSET MAGAZINE		
FLORA BELLE CLOUSE	THERESE		
LOIS MAC'KAY	PINK VOGEL		
BERTHA WAGNER	MAID MARIAN		
EDITH CAVELL	PINK GARDENER'S JOY		
ETHELYN	RUTH ELEANOR		
	All above:	25	100 1000
Rooted Cuttings		\$2.75	\$9.00 \$85.00
2 in.		3.25	11.00 100.00
3 in.		4.00	14.00 130.00

PEPEROMIA

	Continuous Delivery	100	1000
OBTUSIFOLIA. R. C.		\$4.00	\$35.00
2 1/4 in.		8.00	75.00
SANDERSI (Watermelon Begonia), 2 1/4 in.		12.50	120.00
SILVER LEAF. R. C.		9.00	85.00
2 1/4 in.		15.00	140.00
3 in.		30.00	

PERENNIALS

See pages 18-19

PETUNIAS

	Lovely New Introductions	100
WESTOVER'S DOUBLE PURPLE		
2 1/4 in.		\$15.00
	Delivery April 1st	

PETUNIAS

	January and later		
	DOUBLE	100	1000
CLARIMERE. Velvety royal purple. R. C.		\$6.00	\$50.00
2 1/4 in.		12.50	110.00
DU PONT SUPREME. Very large white. R. C.		7.00	65.00
2 1/4 in.		12.50	110.00
LAVENDER. R. C.		2.50	20.00
2 1/4 in.		5.00	45.00
OREGON BEAUTY. Large deep pink. R. C.		6.00	55.00
2 1/4 in.		12.50	110.00
PINK. R. C.		2.50	20.00
2 1/4 in.		5.00	45.00
PUENTS PINK. R. C.		2.50	20.00
2 1/4 in.		5.00	45.00
PURPLE. R. C.		2.50	20.00
2 1/4 in.		5.00	45.00
ROSY MORN. R. C.		3.00	25.00
2 1/4 in.		5.00	45.00
STILL POND. Ruffled pink. R. C.		7.00	65.00
2 1/4 in.		12.50	110.00
VARIEGATED PURPLE AND WHITE. R. C.		2.50	20.00
2 1/4 in.		5.00	45.00
VICTORIOUS. R. C.		4.00	35.00
2 1/4 in.		6.00	55.00
WHITE. R. C.		3.00	25.00
2 1/4 in.		5.00	45.00
WORLD BEAUTY. Carmine pink; dwarf. R. C.		3.00	25.00
2 1/4 in.		5.00	45.00
EXTRA CHOICE MIXED. R. C.		2.50	20.00
2 1/4 in.		5.00	45.00
	SINGLE	100	1000
ROSY MORN IMPROVED, 2 1/4 in.		\$3.50	\$30.00
BALCONY WHITE, 2 1/4 in.		3.50	30.00
BALCONY ROSE, 2 1/4 in.		3.50	30.00
BALCONY RED, 2 1/4 in.		3.50	30.00
BALCONY BLUE, 2 1/4 in.		3.50	30.00
GIANTS OF CALIFORNIA, 2 1/4 in.		3.50	30.00
RUFFLED GIANTS, 2 1/4 in.		3.50	30.00
HOWARD'S STAR IMPROVED, 2 1/4 in.		3.50	30.00
TEMPLINI. Rose pink. R. C.		4.00	35.00
2 1/4 in.		6.00	55.00
MIXED, 2 1/4 in.		3.50	30.00

PRICES SUBJECT TO CHANGE WITHOUT NOTICE



PHILODENDRONS

Continuous Delivery

	100	1000
CORDATUM, 2 1/4 in.....	\$10.00	\$90.00
4-8 leaves	4.00	35.00
8-12 leaves	4.50	40.00
POTHOS, VARIEGATED, 2 1/4 in.....	10.00	90.00

PLUMBAGO CAPENSIS

Spring and Summer Delivery

	100
BLUE, 2 1/4 in.....	\$10.00
LARPENTAE. Royal Blue, 2 1/4 in.....	10.00
WHITE, 2 1/4 in.....	10.00

POINSETTIAS

Delivery April-May

Stock Plants

Prices F.O.B. Jersey City, Boston, Philadelphia, Chicago, provided order is placed before March 15th

CATHRYN REED (Patented) new variegated leaf. No. 1, \$75.00 per 100; No. 2, \$50.00 per 100; No. 3, \$25.00 per 100.

Standard Varieties

	Sizes	No. 1	No. 2	No. 3	No. 4
		100	100	100	100
BARBARA ECKE		\$50.00	\$35.00	\$25.00	\$15.00
HENRIETTE ECKE, IMPROVED.....		50.00	35.00	25.00	15.00
HENRIETTE ECKE, DOUBLE.....		50.00	35.00	25.00	15.00
MRS. PAUL ECKE.....		50.00	35.00	25.00	15.00
OAKLEAF		50.00	35.00	25.00	15.00
PINK		50.00	35.00	25.00	15.00
RUTH ECKE (Patented).....		50.00	35.00	25.00	15.00
ST. LOUIS		50.00	35.00	25.00	15.00
TRUE RED		50.00	35.00	25.00	15.00
WHITE		50.00	35.00	25.00	15.00

Select Oversized Plants—\$60.00 per 100
Small, 1-year-old Plants—\$10.00 per 100

2 1/4-Inch Pot Plants

Delivery on 2 1/4 in. Pot Plants, July and later
New Varieties

	100
CATHRYN REED (Patented). New variegated leaf. Bright red flower	\$15.00
CHRISTMAS STAR (Patented). Sturdy stem largely eliminates tying. Retains leaves longer.....	15.00

2 1/4-Inch Pot Plants

Standard Varieties

	100	1000
BARBARA ECKE	\$8.00	\$75.00
HOLLYWOOD	8.00	75.00
MRS. PAUL ECKE.....	10.00	90.00
OAKLEAF	8.00	75.00
PINK	8.00	75.00
RUTH ECKE	10.00	90.00
ST. LOUIS	8.00	75.00
WHITE	8.00	75.00

POTHOS ARGYREA

Continuous Delivery

	100	1000
SILVER SPOTTED PHILODENDRON, 2 1/4 in.....	\$15.00	\$140.00

PRIMULA CHINENSIS

Delivery July and later

DASLER. Double	HENRY BLUE	MORNING DAWN
DEFIANCE	LA DUCHESSE	SEDINA
All the above 2 1/4 in.....\$6.00 per 100; \$55.00 per 1000		

PRIMULA OBCONICA

Delivery July and later

ALBA. White	MOHNSTEIN. Red
APPLE BLOSSOM. Pink	MUELLER. Red
COERULEA. Blue	MUELLER ROSEA
FASBENDER	SALMONEA
FRIESDORFER. Salmon	SALMON QUEEN
IDEAL	TCHORN. Red
KERMOSINA. Red	VIOLACEA. Blue

PRIMULA MALACODIES

Delivery July and later

ALBA	ERIKSSONI	SALMON BEAUTY
ALTROSANGUINEA	KERMOSINA	WHITE
BABY ROSE	NEW BABY	WONDER BABY

All of the above 2 1/4 in.....\$6.00 per 100; \$55.00 per 1000

GRAFTED ROSE PLANTS

FOR GREENHOUSE FORCING

Late Spring Delivery

2 1/4-Inch Pots

Standard Varieties

BRIARCLIFF	MRS. FINCH
DOUBLE WHITE KILLARNEY	PETER'S BRIARCLIFF
GOLDEN CHARM	PINK BEAUTY
HAPPY DAYS	PINK DELIGHT
HOLLYWOOD	TALISMAN
JOANNA HILL	

25 for \$7.00 50 for \$13.00
100 for \$25.00 1000 for 200.00

Patented Varieties—2 1/4-Inch Pots

	100	1000
BETTER TIMES	\$30.00	\$300.00
CHIEFTAIN	30.00	280.00
LESTRA HIBBERD	30.00	300.00
RMS QUEEN MARY.....	35.00	350.00
SOUVINER	30.00	250.00
YELLOW GLORIA	27.50	275.00
YELLOW JOANNA HILL.....	30.00	250.00
MRS. ROOSEVELT	35.00	300.00

ROSES

Florist's XXX Forcing Grade

Delivery—December, January and February

POLYANTHA

BABY RAMBLER. Red.....		
BRILLIANT ECHO. Pink.....		
CAMEO. Shell pink and salmon.....		
CHATILLON ROSE. Light salmon.....		
DORIS RYKERS. Beautiful salmon.....		
EBLOUISSANT. Tiny deep red.....		
EDITH CAVELL. Scarlet.....		
ELLEN POULSEN. Fragrant pink.....		
ERNE TESCHENDORF. Bright red.....		
GLORIA MUNDI. Orange scarlet.....	25 for	\$7.50
GOLDEN SALMON. Bright orange.....	50 for	14.50
GRETA KLUIS. Soft pink.....	100 for	27.50
LA CARNO. Scarlet.....	1000 for	250.00
LADY READING. Vivid red.....		
LAFAYETTE. Cherry red.....		
MARIE PAVIE. White.....		
MME. NORBERT LEVAVASEUR. Red.....		
MRS. R. M. FINCH. Bright pink.....		
RED ECHO. Bright red.....		
SPARKLER. Sparkling red.....		
TRIOMPHE DE ORLEANS. Cherry red.....		
VERDUN. Vivid carmine red.....		

PRICES SUBJECT TO CHANGE WITHOUT NOTICE



CLIMBING RAMBLER ROSES

Delivery—January and February

XXX Grade for Forcing

AVIATOR BLERIOT		
CHAPLIN'S PINK CLIMBER.....		
CRIMSON RAMBLER. Crimson.....		
DOROTHY PERKINS. Rosy pink clusters..		
DR. VAN FLEET.....		
EMILY GRAY		
EUGENE JACQUET	25 for	\$7.50
EXCELSIA. Scarlet crimson.....	50 for	14.50
MAD. G. STAECHELIN.....	100 for	27.50
MARIE COUCHAULT. Clear red.....	1000 for	250.00
MARY LOVETT		
PAUL'S SCARLET. Blazing red.....		
ROSERIE. Velvety pink.....		
SILVER		
TAUSENDSCHON. Rose pink, white center		

HYBRID PERPETUALS Strong No. 1 Grade

Spring and Fall Delivery

FRAU KARL DRUSCKI. White.....		
GEORG ARENDS. Pink.....	25 for	\$7.50
HENRY NEVARD. American beauty red.	50 for	14.50
MME. ALBERT BARBIER. Yellow.....	100 for	27.50
MAGNA CHARTA. Pink.....	1000 for	250.00
ULRICH BRUNNER. Cherry red.....		

ROSES—HYBRID TEAS

Field Grown, 2-Year Old

Spring and Fall Delivery

AUTUMN. Bronze red.....		
BETTY UPRICHARD. Salmon-pink to carmine.		
BRIARCLIFF. Deep rosy-pink.....		
DAME EDITH HELEN. Pure pink.....		
DOUBLE WHITE KILLARNEY. Snowy white..		
DUCHESS OF WELLINGTON. Pale buff.....		
DUCHESS OF LUXEMBOURG. Coral pink....		
EDITH NELLIE PERKINS. Copper rose.....		
E. G. HILL. Dazzling scarlet, huge size....		
ETOILE DE FRANCE. Dark velvety rose red		
ETOILE DE HOLLANDE. Bright red.....		
GOLDEN DAWN. Sunflower yellow.....		
GOLDEN OPHELIA. Golden yellow.....		
GOLDEN RAPTURE. Golden yellow.....		
GRUSS AN TEPLITZ. Dark velvety scarlet...		
JOANNA HILL. Dark yellow.....		
KAISERIN AUGUSTA VICTORIA. Fine white		
KILLARNEY. Bright pink.....	25 for	\$7.50
KILLARNEY BRILLIANT. Brilliant pink....	50 for	14.50
LA FRANCE. Silvery pink.....	100 for	27.50
LADY HILLINGDON. Deep apricot yellow...	1000 for	250.00
LADY ASHTOWN. Carmine pink.....		
MARGARET MCGREDY. Orange scarlet....		
MCGREDY. Scarlet.....		
MISS ROWENA THOM. Pink.....		
MME. BUTTERFLY. Delicate pink.....		
MME. CAROLINE TESTOUT. Rose pink.....		
MME. EDOUARD HERRIOT.....		
MME. JULES BOUCHE. Pure white.....		
MRS. E. P. THOM. Yellow.....		
MRS. P. S. DUPONT. Golden yellow.....		
PRES. HERBERT HOOVER. Maroon, orange		
and gold		
RADIANCE. Fine pink.....		
RAPTURE. Pink, long-stemmed.....		
RED RADIANCE. Clear red.....		
REV. F. PAGE-ROBERTS. Golden yellow...		
SOUV. DE CLAUDIUS PERNET. Pure yellow.		
TALISMAN. Red and gold.....		

ROSES

Dormant Budded on Manetti

For Greenhouse Forcing

Delivery—December, January and February

BRIARCLIFF	RAPTURE	MRS. R. M. FINCH
JOANNA HILL	HOLLYWOOD	TALISMAN
		100 1000
The above at.....		\$17.50 \$140.00
BETTER TIMES (Patented).....		25.00 225.00
Express prepaid.		

We can bud roses to your order, most all varieties, providing you place your order before August 15. They will be ready for shipment December, January and February.

ROSA ROULETTI

Spring Delivery

BABY ROCK GARDEN ROSE. Double dark pink flowers; ever-blooming. Hardy in the North. Grows 8-12 in. tall. Out of 2½ in. pots. 25 plants, \$3.50; 50 plants, \$6.50; 100 plants, \$12.50.

RUBBER PLANTS

Delivery—Fall till Spring 100 1000

MOSS ROOTED CUTTINGS. Ready to pot in 4- or		
5-in. pots	\$12.00	\$110.00
DOESCHERI, NEW VARIEGATED. Strong rooted lay-		
ers ready from Fall till Spring. Ready for 4 to		
5 in. pots.....	18.00	165.00

SAINTPAULIAS

Spring and Fall Delivery

BLUE BOY	
BLUE BOY SUPREME	
IONANTHA	
All of the above, 2¼ in.....	\$12.00 per C
BLUE BOY, 3 in.....	25.00 per C
IONANTHA, 3 in.....	18.00 per C

SALVIA

Spring Delivery

	100	1000
BONFIRE. R. C.....	\$1.75	\$15.00
AMERICA. Dwarf, 2¼ in.....	4.00	35.00

SANSEVIERIAS

Continuous Delivery

Prices constantly fluctuate

	1000
LAURENTI, 2 leaves, 5-10 in.....	\$30.00
2 leaves, 10-18 in.....	45.00
3 leaves, 10-20 in.....	55.00
4 leaves, 12-19 in.....	62.50
5 leaves, 12-18 in.....	75.00
2 leaves, 18-26 in.....	45.00
3 leaves, 18-26 in.....	55.00
4 leaves, 18-26 in.....	70.00
5 leaves, 18-26 in.....	80.00
	100
LAURENTI ROSETTES	8.00 75.00
ZEYLANICA ROSETTES, 3 leaves up.....	37.50
3 leaves up, Uprights.....	37.50
4 leaves up, Uprights.....	40.00
SUBSPICATA	90.00

Send for SUCCULENT List

SANTOLINAS

Delivery—Spring and later

	100	1000
Rooted Cuttings	\$2.50	\$20.00
2¼ in. pot plants.....	6.00	55.00

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

SMILAX

Delivery—Spring and later

2 1/4 in. pot plants.....	100	\$5.00
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SNAPDRAGONS

Delivery—August and later

Outstanding New Varieties

SCHLEGEL'S EARLY WHITE. Vigorous grower, early and continuous bloomer. Shatter-proof. Several shades whiter than Lucky Strike; better spikes and better placement of flowers.

SCHLEGEL'S EARLY YELLOW. Same habits and characteristics as above except that it comes into bloom about one week later. Cultural directions furnished if desired.

JERSEY MAID. Large medium pink flowers. Early flowering and does not shatter.

	100	1000
All the above 2 1/4.....	\$3.50	\$27.50
Seed of all the above, \$2.00 per pkt.; 3 for \$5.00.		

Standard Varieties

AFTERGLOW	MILADY
CAPTOR	MISS WOOSTER
CEYLON COURT	RADIANCE
CEYLON COURT DARK	ROSE QUEEN
CHEVIOT MAID	SCHROCK'S ORCHID
CHEVIOT MAID SUPREME	SUN TAN
CINCINNATI	TERRY'S SURPRISE
COATES YELLOW PERFECTION	VELVET BEAUTY
DAYBREAK	WHITE CHEVIOT MAID
GLORIOUS	WHITE MARION
GOLDEN MARION	WHITE WONDER
LUCKY STRIKE	WINDMILLER'S CHEVIOT
MARIE LOUISE	MAID SUPREME

All of the above, 2 1/4 in., \$4.00 per 100, \$35.00 per 1000
DOUBLE PINK, 2 1/4 in.....25, \$3.50; 100, \$12.50

SPIREA CLUMPS

See page 23

STEVIA

Spring Delivery

	R. C.		2 1/4 in.	
	100	1000	100	1000
SINGLE	\$2.00	\$18.00		
DOUBLE	2.00	18.00	4.50	40.00
HALF DWARF	2.00	18.00	4.50	40.00

SUCCULENTS

Send for complete list with descriptions and prices

SWAINSONIA

Delivery—October and later

	100	1000
GALEGIFOLIA ALBA. R. C.....	\$2.50	\$22.50
2 1/4 in.	8.00	75.00
3 in.	12.00	110.00

TOLMIEA MENZIESII

"Pick A Back" Plant

Continuous Delivery

An unusual foliage plant for hanging baskets or house plants; also good ground cover outside as it is hardy. Young plants form on every leaf giving the Pick A Back effect. Very attractive. Rooted plants (make 5 in. plants in 4 months). 25, \$4.00; 100, \$12.00

TRADESCANTIA

(Wandering Jew)

Spring Delivery

	100	1000
TRICOLOR RED. R. C.....	\$1.50	\$12.50
WHITE AND GREEN. R. C.....	1.50	12.50
PLAIN GREEN. R. C.....	1.50	12.50

VERBENAS

Spring and Fall Delivery

BEAUTY OF OXFORD. Cerise	PRIDE. Dark red
BEAUTY OF OXFORD. Lavender	PURPLE PRINCE. Solid purple
BEAUTY OF OXFORD. Pink	no eye
BEAUTY OF OXFORD. Scarlet	ROYAL PURPLE. Purple with
CERISE PINK.	eye
COMET. Solid crimson red	SCARLET KING. Bright red
HELEN WILMOTT IMP. Salmon	SCHLOSSER'S ORCHID
LAVENDER GLORY.	WHITE. Pure white
MAYFLOWER. Light pink	

	100	1000
All of the above R. C.....	\$2.50	\$20.00
2 1/4 in.	5.50	50.00

VINCAS

Well variegated

	100	1000
Rooted Cuttings— Del. Feb. and later.....	\$1.75	\$15.00
Rooted Layers—Fall Del.....	2.00	17.50
2 1/4 in. pot plants—Del. Feb. and later.....	5.00	45.00
3 in. pot plants—Del. March and later.....	12.00	110.00
Field Clumps—Fall Del.....	7.00	60.00

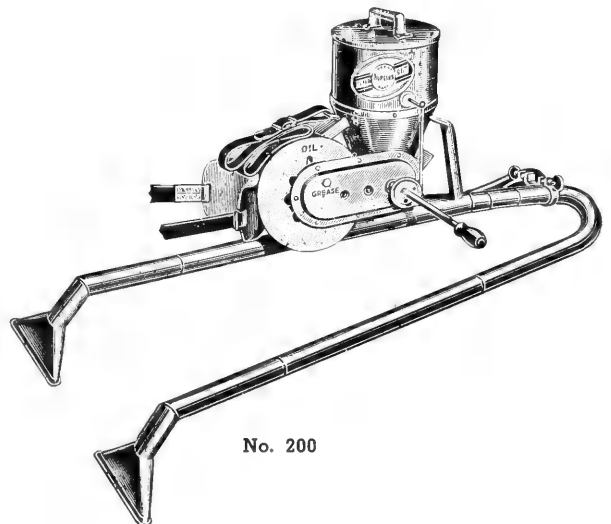
VIOLETS

Spring Delivery

	100	1000
DOUBLE RUSSIAN, 2 in.....	\$12.00	\$100.00

VITIS RHOMBIFOLIA

See—IVY—Page 12



No. 200

DOBBINS SUPERBILT DUSTERS

No. 200—As illustrated—holds 5 to 10 lbs. powder.....\$14.00

No. 100—Similar to above but smaller—holds 2 to 5 lbs.....11.00

No. 120—Plunger pump type 3 in. diameter, 12 in. stroke, holds 3 lbs..... 3.50

Send for illustrated leaflet.

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

SEEDLINGS AND TRANSPLANTS

Delivery—January and Later

TRANSPLANTS, unless otherwise noted: \$1.50 per 100, \$12.00 per 1000

	Seedlings	
	100	1000
AGERATUM, Dwarf Blue Cap.....	\$0.75	\$6.00
Pink Fairy .....	.75	6.00
ALYSSUM, Dwarf Gem.....	.60	4.50
AMARANTHUS (Joseph's Coat).....	.85	6.00
ASPARAGUS plumosus (Seedlings only).....	1.35	12.00
Sprengeri (Seedlings only).....	1.35	12.00
ASTERS, Wilt-Resistant:		
Queen of the Market.....	.75	6.00
Royal .....	.75	6.00
Giant Branching .....	.75	6.00
BEGONIA, Prima Donna (Transplants only).....	1.50	12.00
Luminosa (Transplants only).....	1.50	12.00
Carmen (Transplants only).....	1.50	12.00
India Maid (Transplants only).....	1.50	12.00
CALENDULA, Sensation .....	.75	6.00
Ball's Long Orange and Lemon.....	.75	6.00
CANDYTUFT, Giant Hyacinth Flowering.....	.85	6.00
CELOSIA, childsi .....	.85	6.00
CHRISTMAS PEPPERS (Seedlings only).....	.85	6.00
CLEVELAND CHERRIES (Seedlings only).....	.85	6.00
COBAEA scandens (Seedlings only).....	1.00	8.00
CORNFLOWER, Double Blue Seedlings—"Blue Boy".....	.75	6.00
COSMOS, Pinkie, Giant new early (Seedlings only).....	1.35	12.00
DELPHINIUM		
Imp. Belladonna	1.00	8.00
Bellamosa	1.00	8.00
Blue Grotto	1.00	8.00
Gold Medal Hybrid.....	1.00	8.00
Giant Pacific Hybrid.....	2.00	15.00
DIDISCUS (Imp. Blue Laceflower) (Seedlings only).....	1.00	8.00
DRACAENA indivisa .....	.85	6.00
DUSTY-MILLER (Gymnocarpa) .....	.85	6.00
FEVERFEW, Ball's Double White (Transplants).....	1.35	12.00
GERBERA, Diener's Giant Hybrid (Seedlings).....	1.35	12.00
Transplanted	1.75	15.00
GOMPHRENA, Dwarf Red, Fine for a border.....	.85	6.00
LARKSPUR, Double Pink.....	.85	6.00
Double Blue .....	.85	6.00
Double White .....	.85	6.00
LOBELIA, Mrs. Clibran, best for pots.....	.75	6.00
LUPINUS Hartwegi, Giant Pink.....	.85	6.00
Hartwegi, Giant White.....	.85	6.00
Hartwegi, Giant Blue.....	.85	6.00
Fine for cut flowers (no transplants).		
MARIGOLDS (for Potting):		
Harmony, Double Gold,		
Legion of Honor, Double Orange, Guinea Gold,		
Royal Scot .....	.85	6.00
NEMESIA, Suttoni .....	.75	6.00
Blue .....	.75	6.00
NIEREMBERGIA	1.00	8.00

	Seedlings	
	100	1000
PETUNIAS, All-Double Victorious and World Beauty	2.00	15.00
Transplants	2.50	20.00
Diener's Double Giant Fringed.....	1.75	15.00
Transplants	2.00	18.00
Lady Bird		
Dwarf California Giant		
White Beauty		
Dwarf Elk's Pride		
Velvet Ball		
Diener's Giant Blue		
All of above.....	1.35	12.00
Transplants	2.00	18.00
Imp. Rosy Morn		
Rose of Heaven		
White		
Crimson		
Celestial Rose		
Heavenly Blue		
All of above.....	.75	6.00
Transplants	1.35	12.00
PHLOX drumondi .....	.85	6.00
Cecily .....	.85	6.00
PRIMULA OBCONICA		
Mueller's Rose—Trans.	2.50	20.00
Fasbender's Red—Trans.	2.50	20.00
PRIMULA MALACOIDES		
Erikssoni Brilliancy—Trans.	2.00	15.00
SALVIA, America .....	.75	6.00
Bonfire .....	.75	6.00
SALPIGLOSSIS .....	.85	6.00
SCABIOSA .....	.85	6.00
SCHIZANTHUS, Ball's Dwarf (Trans.).....	1.35	10.00
Ball's Brilliant (Trans.).....	1.35	10.00
SNAPDRAGONS		
Rose Queen		
Lucky Strike		
Terry's Surprise		
All of the above.....	1.00	8.00
Coates Yellow		
Supreme		
Afterglow		
Velvet Beauty		
Orchid		
Cincinnati		
STATICE Suworowi, Transplanted only.....	1.35	10.00
STOCKS, Ball's Column, Silver, Lavender, Lilac,		
Chamois, Pink, Yellow, White.....	1.00	8.00
Giant Bismarck, Lavender, Pink, Yellow, White....	.85	6.00
THUNBERGIA (Black-eyed-susan) Seedlings only.....	1.00	8.50
TORENIA fournieri .....	.85	6.00
VERBENAS		
Beauty of Oxford		
Lavender Beauty		
All of above.....	.85	6.00
Giant Mixed		
Floraldale		
Donnebrog		
Fireball		
VINCAS rosea .....	.85	6.00
Alba .....	.85	6.00
ZINNIA, Giant Dahlia flowering: Crimson Monarch..		
Exquisite, Golden Dawn, Lilliput, Fantasy.....	.85	6.00

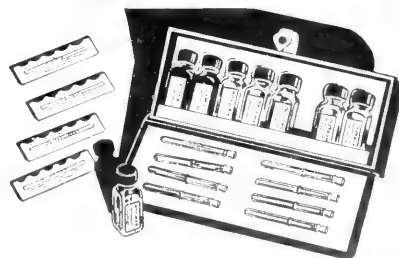
SUDBURY SOIL TEST KITS

MODEL A—Used by leading growers, nurserymen, greenkeepers, and advanced amateurs. In permanent metal case. Three times as much soil testing solution is contained in this kit, enough for 200 individual tests for nitrogen, phosphorus, potash and acidity. A test tube rack, extra test tubes, special glass funnels, color charts and a supply of filter paper are also included. \$18.50.

MODEL B—In permanent metal case. Contains sufficient chemical for 60 individual tests for nitrogen, phosphorus, potash and acidity. Case contains test tube rack, extra test tubes, special glass funnels, color charts and a supply of filter paper. \$9.75.

CLUB MODEL—50 tests. Leather case. \$4.75.

PRICES SUBJECT TO CHANGE WITHOUT NOTICE





PERENNIALS—Outstanding Cut Flower Varieties

F. G. signifies Field Grown Plants

	25	100		25	100
ACHILLEA, PERRY'S WHITE. Field grown.....	\$2.00	\$6.00	CHRYSANTHEMUMS—Hardy, Early, Korean Varieties		
ACHILLEA, THE PEARL. Field grown.....	2.00	6.00	FORTUNA. Ox-blood	NYSA. Rosy lilac	
ANEMONE JAPONICA ALICE			HESTIA. Rose pink	SAPPHO. Yellow	
ANEMONE JAPONICA ALBA			JUNO. Copper red	ASTRID. Shell pink	
ANEMONE HUPHENSIS (Japonica)			VESTA. Golden orange	LOUISE SCHILLING. Salmon red	
ANEMONE QUEEN CHARLOTTE (Jap.)			NIOBE. White		
ANEMONE RUBRA (Japonica)			2 in. pot plants of above.....	2.25	7.00
ANEMONE JAP. SEPTEMBER QUEEN			CHRYSANTHEMUMS—Popular Cushion Varieties		
ANEMONE JAP. SEPTEMBER CHARM			BRONZE CUSHION	PINK CUSHION	
ANEMONE JAPONICA WHIRLWIND			WHITE CUSHION	YELLOW CUSHION	
All of the above, 2½ in.....	3.00	10.00	2 in. pot plants of above.....	2.50	8.00
ANTHEMIS, PERRYIS VARIETY, 2½ in.....	3.00	10.00	COREOPSIS NEW DOUBLE SUNBURST. F. G.....	3.00	10.00
ANTHEMIS SANCTA JOHANNIS, F. G.....	4.50	15.00	SHASTA DAISY MARTIN'S EARLY MEMORIAL. F. G.....	3.00	10.00
AQUILEGIA DOBBIES IMPERIAL HYBRIDS. F. G.....	3.00	10.00	DAISY DOUBLE WHITE SWAN. F. G.....	3.50	12.00
AQUILEGIA MRS. SCOTT ELLIOTT. F. G.....	3.00	10.00	Pure white, double flowers on strong, wiry stems,		
AQUILEGIA ROSE QUEEN L. S. F. G.....	3.00	10.00	24 to 30 in. in length; in bloom for Memorial Day.		
ARMERIA BEE'S RUBY, 2½ in.....	3.00	10.00	EARLY ELDER DAISY. F. G.....	2.50	7.00
June flower beds offer nothing more striking. This			SHASTA DAISY ALASKA. F. G.....	2.00	6.00
Armeria grows to a height of 18 to 24 in. On the			DELPHINIUM BELLADONNA.		
tip of each stem are produced bright red flowers			1 year forcing, F. G.....	2.50	7.00
about 2 in. in diameter. In addition to garden			2 year forcing, F. G.....	3.00	10.00
value, the flowers are also very attractive in			Continuous blooming, never being out of bloom from		
floral designs.			June 1st until cut down by hard frost. Clear		
ARMERIA, GLORY OF HOLLAND. F. G.....	3.00	10.00	turquoise blue.		
A good clear pink, about the same size as above.			DELPHINIUM BLACKMORE & LANGDON HYBRIDS.		
ARMERIA CEPHALOTES RUBRA. F. G.....	3.00	10.00	1 year forcing, F. G.....	3.00	10.00
ARMERIA, LARGE FLOWERING NEW HYBRIDS. F. G.....	3.00	10.00	2 year forcing, F. G.....	4.50	15.00
ARTEMESIA LACTIFLORA. F. G.....	2.50	7.00	A range of colors well divided in the pale shades		
ARTEMESIA SILVER KING. F. G.....	2.50	7.00	of indigo with a strong run of the most delicate		
ASTER FRIKARTI, 2½ in.....	4.50	15.00	shades of rose, double and single.		
(Wonder of Stafu). Lavender-blue flowers from 2 to			DELPHINIUM GIANT PACIFIC HYBRIDS.		
2½ in. across, bloom from June 1st until the middle			New Blends Mixed	Galahad Series	
of November.			Blue Jay Series	Lancelot Series	
ASTER, STAR OF WARTBURG. 2½ in.....	3.00	10.00	King Arthur Series	Guinevere Series	
In May and June produces large lilac blue flowers					
with a striking orange center on 12 to 14 in. stems.					
BUDDLEIA PINK CHARMING. F. G.....	4.50	15.00			
2¼ in.	3.50	12.00			
Lavender-pink. Makes beautiful, bushy plant.					
Height 5 to 6 ft. and about same spread.					
BUDDLEIA DUBONNET. F. G.....	6.00	20.00			
2¼ in.	4.00	12.50			
BUDDLEIA HARTWEGI. F. G.....	4.50	15.00			
2¼ in.	3.00	10.00			
Large, bright lavender panicles; foliage very					
heavy; rich dark green.					
BUDDLEIA ILE DE FRANCE. F. G.....	4.50	15.00			
2¼ in.	3.00	10.00			
Well branched, symmetrical bushes 3-4 ft. high;					
the individual flower spikes often measure 10 in.					
in length; color brilliant, rosy purple with a violet					
suffusion.					
BUDDLEIA ORCHID BEAUTY, 2 in.....	6.00	20.00			
CAMPANULA MEDIAS (Canterbury Bells). F. G.....	2.00	6.00			
CAMPANULA CALYCANTHEMA (Cup & Saucer). F. G.....	2.00	6.00			
CARNATION IMPROVED CRIMSON KING, 2 in.....	3.00	10.00			
CHRYSANTHEMUMS—HARDY					
Latest introductions					
BURGUNDY	MANDARIN	ROMANY			
CYDONIA	PALE MOON	ROSE GLOW			
EMBER	PYGMY GOLD	SUNNY BOY			
LAVENDER LADY					
2 in. pot plants of above at.....	3.00	10.00			
SEQUIA, Amber	ELEGANCE. Violet rose				
INTENSITY. Crimson Scarlet	THE CHIEF. Scarlet and gold				
MRS. SAM P. ROTAN. Yellow	AGLOW. Bright orange				
RAPTURE. Deep orange	LOVELIGHT. Pale pink				
SENSATION. Yellow					
2 in. pot plants. All of the above.....	2.50	8.00			

PRICES SUBJECT TO CHANGE WITHOUT NOTICE



PERENNIALS—Continued

	25	100
GYPSOPHILA REPENS BODGERI , 2 in. pots.....	2.50	8.00
F. G.	3.50	12.00
An average bloomer, it flowers with 8 to 12 in. stems throughout the entire Summer; also a very pretty little border plant, producing double white flowers which later turn to shell pink.		
GYPSOPHILA, BRISTOL FAIRY , 3 in. pots.....	4.00	12.50
F. G.	5.00	17.50
GYPSOPHILA, DOUBLE COLORADO TYPE , 2 in. pots.....	4.50	15.00
F. G.	6.00	20.00
GYPSOPHILA, ROSY VEIL , 2 in. pots.....	2.50	8.00
F. G.	3.50	12.00
A novelty of European introduction similar in habit to Bodgeri, but with flowers of a somewhat more pronounced pink color.		
HELIANTHUS, CORONATION , 2½ in. pots.....	4.50	15.00
HELIANTHUS, LODDON GOLD , 2½ in. pots.....	4.50	15.00
HELIOPSIS, DOUBLE LEMOINE , F. G.....	3.00	10.00
HELIOPSIS INCOMPARABILIS , 2½ in. pots.....	4.50	15.00
HELIOPSIS SCABRA PATULA , 2½ in. pots.....	4.50	15.00
HEUCHERA BRIZOIDES , F. G.....	4.50	15.00
HEUCHERA, PLUIE DE FEU , F. G.....	4.50	15.00
HEUCHERA, SANGUINEA , 2½ in. pots.....	3.00	10.00
F. G.	4.50	15.00
LIATRIS SCARIOSEA —Late, F. G.....	3.00	10.00
LIATRIS SCARIOSEA —White Pearl, F. G.....	4.50	15.00
LIATRIS SPICATA , F. G.....	2.50	7.00
Purple flowers are produced on spikes 12 to 15 in. long. Flowers about three weeks earlier than Pycnostachya. Height 2 to 3 ft.		
LIATRIS PYCNOSTACHYA , F. G.....	2.50	7.00
LUPINUS POLYPHYLLUS BLUE, ROSE WHITE , F. G.....	3.00	10.00
PACHYSANDRA TERMINALIS , 2½ in. pots.....	2.50	8.00
PENSTEMON BARBATUS TORREYI , F. G.....	2.50	7.00
PEONIES . Good strong 3/5 eye divisions		
AVALANCHE , Pure white, pencilings of carmine on edge crown type; late midseason.....	5.00	16.00
FELIX CROUSSE	4.50	16.00
Large, brilliant red. Late midseason.		
KARL ROSENFELD	4.50	15.00
Pure rich intense crimson, half rose type.		
MONS JULES ELIE	5.00	16.00
Ideal glossy lilac-pink shading to a deeper rose at the base. Bomb type, midseason.		
PRES. ROOSEVELT	5.00	18.00
Semi-rose type, midseason, rich brilliant red.		

PEONIES—Continued

	25	100
SARAH BERNHARDT	4.50	15.00
Apple blossom pink, petals silver-tipped. Semi-rose type; midseason.		
PHYSOSTEGIA, VIVID (Tall Type) , F. G.....	3.00	10.00
Long stems, violet mauve color flowers, continuously flowering for long period.		
HARDY PRIMROSES , 2½ in. pots.....		
CASHMERIANA	3.00	10.00
JAPONICA	3.00	10.00
OFFICINALIS	3.00	10.00
POLYANTHUS, GIANT HYBRIDS	4.50	15.00
POLYANTHUS, GIANT YELLOW	4.50	15.00
POLYANTHUS, GIANT SCARLET	4.50	15.00
POLYANTHUS, GIANT GOLD LACED	4.50	15.00
VULGARIS	3.00	10.00
PYRETHRUMS , 2½ in. pots.....		
BUCKEYE	4.50	15.00
DOUBLE VICTORY	4.50	15.00
HUNTINGTON'S SCARLET	4.50	15.00
MIAMI QUEEN	4.50	15.00
PRINCESS MARGARET	4.50	15.00
ROBINSON'S DARK CRIMSON	4.50	15.00
ROSE GLORY	4.50	15.00
STATICE DUMOSA , F. G.....	4.50	15.00
STATICE GMELINII , F. G.....	3.00	10.00
STATICE LATIFOLIA , F. G.....	2.50	7.00
TRITOMA PFITZERI , F. G.....	3.00	10.00
3 in. pots.....	3.00	10.00
TRITOMA, ROYAL STANDARD , F. G.....	4.50	15.00
3 in. pots.....	4.50	15.00
PRIMULA POLYANTHUS, GIANT WHITE , 2½ in. pots.....	4.50	15.00
VIOLET, DOUBLE RUSSIAN , 2¼ in. pots.....	3.00	10.00
PRINCESS OF WALES , F. G.....	3.00	10.00
CZARINA ROSE	4.50	15.00
WELLSIANA , F. G.....	3.00	10.00
VERBENA CANADENSIS, LAVENDER , 2 in. pots.....	4.50	15.00
VERBENA VENOSA , 2 in. pots.....	2.50	7.00
VERBENAS NEW INTRODUCTIONS , 2 in. pots.		
ATTRACTION	4.50	15.00
CHAMAEDRYOIDES BRILLIANT	4.50	15.00
CANADENSIS PINK	4.50	15.00
VERONICA BLUE SPIRE , F. G.....	3.00	10.00
VIOLA, JERSEY GEM , 2 in. pots.....	3.00	10.00
JERSEY KING , F. G.....	4.50	15.00
LAVENDER GLORY , 2 in. pots.....	3.00	10.00
PURPLE GLORY , 2 in. pots.....	3.00	10.00

B U L B S

BEGONIAS

Tuberous-Rooted—Extra Choice Strain

Delivery—January to Spring

SINGLE—Separate Colors: Scarlet, Pink, Rose, Crimson, Yellow, Orange, Salmon, White, Apricot—and all colors mixed.

DOUBLE—Camellia Type: Crimson, Scarlet, Yellow, Salmon, Pink, White, Apricot—and all colors mixed.

	100	1000
1-1¼ in.; 1½ in.....	\$6.50	\$60.00
1¼-1½ in.	10.00	90.00
1½-2 in.	13.00	125.00
2 in.-up	17.50	160.00

For a complete listing of above and other outstanding varieties, refer to our 1940 Fall Bulb Catalog.

BLEEDING HEART ROOTS

Delivery—December and later

	100
3 to 5 eyes.....	\$22.50

FANCY LEAF CALADIUMS

For Spring Flowering; Delivery—January and later

ATALLA. Medium green overlaid with blotches of light pink.

CANDIDUM. Snow white with green veins; fine Easter variety.

DR. M. COOK. Dark moss green, plum red center.

HORTILANIA. Shining crimson with bluish tints.

LORD DERBY. Transparent rose, dark green ribs.

MME. JULES PICOT. Dark green, bright rose shadings.

MRS. ARNO H. NEHRING. Dwarf bronzy red, shaded coppery red.

MRS. EDITH E. MEAD. Snow white leaf, red ribs.

MRS. SANDERS. Dark green leaf, heavily blotched rose.

MRS. W. B. HALDEMAN. Bright pink with narrow green edge.

POECILE ANGLAIS. Dwarf, deep crimson bordered green.

SCARLET PIMPERNELLE. Yellowish leaf, large scarlet center, void of ribs.

	100	1000
SEPARATE NAMED VARIETIES , 1½-2½ in.....	\$13.00	\$110.00
NAMED VARIETIES MIXED , 1½-2½ in.....	11.00	100.00

For more complete assortment send for special list.

PRICES SUBJECT TO CHANGE WITHOUT NOTICE



CALADIUM ESCULENTUM

(Elephants-ear)

Delivery—January to Spring

	100	1000		100	1000
5-7 in.	\$2.75	\$22.00	11-13 in.	\$12.00	\$115.00
7-9 in.	3.50	30.00	13-15 in.	17.00	165.00
9-11 in.	6.00	55.00			

CANNAS

Strong Roots—2- to 3-Eyes

Delivery—January to Spring

Green Foliage—Pink Shades

APRICOT. 4 ft. Buff yellow.....	
CITY OF PORTLAND. 5 ft. Rosy pink.....	
EUREKA. 4 ft. Best white.....	
GOLDEN GATE. 4 ft. Gold to orange crimson	
HUNGARIA. 3½ ft. Pure LaFrance pink	
with satiny sheen	
KARL MERCK. 4 ft. Yellow with orange	
tinge	
MRS. ALFRED F. CONARD. 4 ft. Salmon pink	
OSTRICH. 4 ft. Fine white.....	
RICHARD WALLACE. 4 ft. Canary yellow..	
ROSEA GIGANTEA. 3½ ft. Rich soft rose	
pink	
YELLOW KING HUMBERT. 4 ft. Yellow	
blotched red	

Green Foliage—Red Shades

ALLEMANIA. 5 ft. Orchid, yellow border..	
CHARLES HENDERSON. 4 ft. Crimson scarlet	
CRIMSON BEDDER. 3½ ft. Crimson	
FIRE BIRD. 4 ft. Deep red.....	
KATY GREY. 4 ft. Dark red.....	
MME. CROZY. 3½ ft. Vermilion, scarlet-yel-	
low eye	
ORANGE BEDDER. 4 ft. Bright orange.....	
PENNSYLVANIA. 6 ft. Large orchid-flow-	
ered scarlet	
THE PRESIDENT. 4 ft. Rich scarlet.....	
WINTZER'S COLOSSAL. 5 ft. Vivid scarlet..	

Bronze Foliage

AMBASSADOR. 4 ft. Brilliant red.....	
KING HUMBERT. 4 ft. Orange scarlet, rose	
tinted	
STATUE OF LIBERTY. 4 ft. Orchid orange..	

Purple Foliage

WYOMING. 5 ft. Orange.....	
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Ruby Red Foliage

SHENANDOAH. 4 ft. Salmon-pink.....	
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DAHLIAS

January and later

Minatures

	25	100
BABY BEAUTY, MFD. Salmon pink and gold.....	4.50	15.00
BISHOP OF LLANDAFF, M Dup. Scarlet.....	4.25	15.00
ROOTS	DIVISIONS	
BUCKEYE BABY, MFD. Golden buff.....	4.50	15.00
ROOTS	DIVISIONS	
CORONNE, MFD. White.....	3.50	12.00
COUNTESS OF LONSDALE, MC. Pink.....	3.50	12.00
KENTUCKY BABE, MFD. Salmon and rose.....	5.50	20.00
KISS ME, MID. Red and white bi-color.....	1.75	5.00
RED SEA, MID. Fiery scarlet.....	3.50	12.00
ROOTS	DIVISIONS	
TEDDY JOHNSON, MFD. Pink and white.....	4.50	15.00
	2.25	7.50

DAHLIAS—Continued

Popular Varieties

LARGE FLOWERING—Each root has one to three eyes

	ROOTS		DIVISIONS	
	25	100	25	100
AMELIA EARHART, ID. Apricot and Sal-				
mon	\$7.50	\$25.00		
AVALON, FD. Deep yellow.....	1.75	5.00		
FRANCIS LAROCOCCO, FD. Lemon Yellow..	1.50	4.00	1.50	4.50
JAMES KIRBY, ID. Deep scarlet to ruby	3.00	10.00		
JANE COWL, ID. Bronze, apricot and gold	1.75	5.00	2.00	6.75
JEAN KERR, FD. Small pure white.....	1.50	4.00	1.50	4.50
JERSEY'S BEACON, FD. Chinese red....	1.75	5.00		
JERSEY'S BEAUTY, FD. Pink.....	1.50	4.00	1.50	4.50
KENTUCKY, FD. Pink and gold.....	1.75	5.00	2.00	5.25
KISS ME, ID. Small red and white bi-color	1.75	5.00		
MRS. I. DE VER WARNER, FD. Rose pink	\$1.75	\$5.00		
J. J. JEFFERSON.....			2.50	9.00
MARSHALL'S BEAUTY			1.75	5.25
MARSHALL'S PINK			1.75	5.25
OMAR KHAYAM, FD. Orange and red..	2.50	8.00		
SATAN, SC. Large scarlet.....	4.50	15.00		
WHITE KING, FD. Pure white.....	1.75	5.00		
WHITE WONDER, ID. Large white....	3.00	10.00	1.50	4.50
YELLOW JANE COWL, ID. Rich yellow	2.00	6.00		

SPECIAL CUT FLOWER GROUP

	DIVISIONS	
	4.00	15.00
JERSEY'S WHITE BEAUTY.....	4.00	15.00
JERSEY'S RED BEAUTY.....	2.00	6.75
GOLDEN BEAUTY	8.00	30.00
VELVET GRAND, Velvety maroon.....	10.00	37.50
CHEMAR'S ORANGE BEAUTY.....	2.00	6.75
FLORIST GEM, White suffused with pink.....	2.00	6.75

Singles

	ROOTS	
	5.50	20.00
CARDINAL, D-2 in. Rich red, yellow center.....	5.50	20.00
CHANCELLOR, D-3 in. Mahogany red.....	6.00	20.00
GOLDEN WONDER, M-4 in. Yellow shaded rose.....	4.25	15.00
LADY BOUNTIFUL, D-2 in. Pink, rose center.....	5.50	20.00
LOUGIS, M-2½ in. Rich burnt orange.....	8.50	30.00
MARSHALL'S GLORIA, T-3 in. White and wine.....	5.50	20.00
PURITY, T-4 in. Purest white.....	5.50	20.00
UNION JACK, D-2 in. White edged red.....	4.50	15.00
YELLOW QUEEN, T-3½ in. Clear yellow.....	4.25	15.00

Pompons

	ROOTS	
	2.00	6.00
AIMIE. A very small light bronze.....	2.00	6.00
BETTY STONE. Rich crimson.....	2.50	8.00
CARDINAL. Brilliant cardinal red.....	1.75	5.00
ROOTS	DIVISIONS	
EDITH MUELLER. Rose-red and gold....	1.75	5.00
	2.00	6.00
ROOTS	DIVISIONS	
GOLDEN QUEEN. Richest yellow.....	1.75	5.00
GUIDING STAR. Pure white.....	2.00	6.00
LITTLE DAVID. Perfect burnt orange.....	2.00	6.00
LITTLE EDITH. Yellow edged carmine.....	2.50	8.00
MARY MUNNS. Fuchsia or deep orchid.....	2.25	7.00
SNOWCLAD. Pure white.....	1.75	5.00
TAKA'S PURPLE. Reddish purple.....	2.50	8.00
TOM THUMB. Very small orange red.....	2.50	8.00

Abbreviations above are as follows:

- ID.—Informal Decorative.
- FD.—Formal Decorative.
- C.—Cactus type.
- T.—Tall.
- M.—Medium.
- D.—Dwarf.

Figures after letter indicate size of bloom.

Send for our complete list of new and standard varieties.

PRICES SUBJECT TO CHANGE WITHOUT NOTICE



GLADIOLUS

Delivery—January and later

To-na-cide Treated

Growing Gladiolus under Glass—Best results are obtained by planting not earlier than February 1 to 15, and the No. 1, first-size bulbs should be used. The bulbs are dug in late Fall and require a rest period until about February 1. By planting too early they are liable to become blind. Average time for blooming is three to four months after planting. Cultural directions on request.

	No. I		No. II		No. III	IV	V	VI
	100	1000	100	1000	1000	1000	1000	1000
A. B. KUNDERD. Creamy pink, ruffled.....	\$1.85	\$13.50	\$1.55	\$10.50	\$7.50	\$6.00	\$4.50	\$3.00
AFLAME. Giant flame red variety.....	1.85	13.50	1.55	10.50	7.50			
ALBANIA. Pure glistening white flower.....	1.55	10.50	1.25	7.50	5.25	4.50	3.00	2.25
ALBATROS. Tall clear white.....	2.00	15.00	1.70	12.00	9.00	7.50	5.25	3.75
ALICE TIPLADY. Orange saffron color.....	1.55	10.50	1.35	8.25	6.00	4.50	3.50	2.25
ANNIE LAURIE. Light appleblossom pink.....	1.55	10.50	1.25	7.50	5.25			
APRICOT GLOW. Clear warm apricot.....	1.55	10.50	1.25	7.50	5.25			
AVE MARIA. Light blue, purple blotches.....	2.30	18.00	2.00	15.00	12.00			
BAGDAD. Large smoky old rose.....	1.70	12.00	1.50	9.75	7.50	6.00	4.50	3.00
BEACON. Salmon scarlet, cream throat.....	4.25	37.50	3.50	30.00	24.00	18.00	13.50	9.00
BERTY SNOW. Lavender pink.....	1.55	10.50	1.25	7.50	5.25	4.50	3.00	2.25
BETTY NUTHALL. Salmon, tall, late.....	1.50	9.75	1.25	7.50	5.25	4.50	3.00	2.25
BLUE BEAUTY. Light blue, darker toward edge.....	4.25	37.50	3.50	30.00	24.00			
BREAK O' DAY. Beautiful pink, yellow striped.....	1.50	9.75	1.25	7.50	5.25			
BYRON L. SMITH. Choice lavender, early.....	1.85	13.50	1.55	10.50	8.25			
CADILLAC. Rich golden apricot yellow.....	2.30	18.00	1.85	13.50	10.50			
CAESAR. New orange red.....	3.50	22.50	2.30	18.00	13.50			
CANBERRA. Deep yellow large flowers.....	2.75	22.50	2.30	18.00	15.00	12.00	9.00	6.00
CAPTAIN BOYNTON. Large lavender.....	1.70	12.00	1.40	9.00	6.75			
CARMEN SYLVA. White early.....	1.50	9.75	1.25	7.50	5.25	4.50	3.00	2.25
CHAS. DICKENS. Purple, tall.....	2.00	15.00	1.70	12.00	9.00	7.50	6.00	4.50
CHERRY RED.....	2.00	15.00	1.70	12.00	9.00	7.50	6.00	4.50
CHICAGO WHITE. White-lavender stripes.....	1.55	10.50	1.25	7.50	5.25			
COMMANDER KOEHL. Dark red.....	1.85	13.50	1.55	10.50	7.50	6.00	4.50	3.00
CRIMSON GLOW. Deep crimson.....	1.70	12.00	1.50	9.75	7.50			
DEBONAIR. Pink tall, good cut flower.....	1.70	12.00	1.40	9.00	6.75	6.00	4.50	3.00
DR. F. E. BENNETT. Scarlet.....	1.70	12.00	1.40	9.00	6.75	6.00	4.50	3.00
DR. MOODY. Lavender, early.....	2.15	16.50	1.85	13.50	10.50			
DREAM O'BEAUTY. Old rose.....	2.15	16.50	1.70	12.00	9.00	7.50	6.00	4.50
DUNA. Pink buff.....	1.70	12.00	1.50	9.75	7.50	6.00	4.50	3.00
EARLY DAWN. Very early pink, good.....	2.00	15.00	1.70	12.00	9.00	6.75	4.50	3.00
EARLY SUNRISE. Salmon pink with yellow throat.....	2.30	18.00	2.00	15.00	....		
E. J. SHAYLOR. Rose pink.....	1.55	10.50	1.25	7.50	5.25	4.50	3.00	2.25
ELIZABETH TABOR. Deep pink.....	1.70	12.00	1.40	9.00	6.75			
EVELYN KIRTLAND. Tall dark pink.....	1.85	13.50	1.40	9.00	6.75			
EXCELLENCE. Early red.....	1.70	12.00	1.40	9.00	6.00			
FLAMING SWORD. Red.....	1.50	9.75	1.25	7.50	5.25	4.50	3.00	2.25
GATE OF HEAVEN. Canary yellow.....	2.75	22.50	2.50	19.50	15.00	12.00	9.75	7.50
GIANT NYMPH. Tall light pink.....	1.50	9.75	1.25	6.75	4.90	4.50	3.00	2.25
GLORIANA. Salmon pink, tall.....	1.55	10.50	1.25	7.50	5.25			
GOLD EAGLE. Early clear yellow.....	1.50	9.75	1.25	7.50	6.00	4.50	3.50	2.25
GOLDEN CUP. Yellow, excellent.....	2.00	15.00	1.70	12.00	9.00			
GOLDEN DREAM. Canary yellow.....	1.50	9.75	1.25	7.50	6.00	4.50	3.50	2.25
GOLDEN FRILLS. Ruffled yellow rose-red marks.....	1.50	9.00	1.25	7.50	6.00	4.50	3.50	2.25
HALLEY. Delicate salmon pink creamy blotch.....	1.85	13.50	1.55	10.50	7.50			
HELGE. Salmon pink color, carmine blotch.....	1.55	10.50	1.25	7.50	5.25			
HERADA. Pure mauve.....	2.00	15.00	1.70	12.00	9.00			
JOHN S. BACH. Best red-like Bennett.....	2.90	24.00	2.45	19.50	15.00			
JENNY LIND. Soft apricot pink.....	1.70	12.00	1.50	9.75	7.50			
JOE COLEMAN. Very good ruffled red.....	1.70	12.00	1.40	9.00	6.75	5.25	4.50	3.00
KASSEL. Dark red, tall.....	3.20	27.00	2.75	22.50	18.00	13.50	9.75	6.75
KING ARTHUR. Mauve, ruffled.....	2.00	15.00	1.70	12.00	9.00	7.50	6.00	4.50
K. YELLOW WONDER. Good soft yellow.....	1.85	13.50	1.55	10.50	7.50	6.00	4.50	3.00
LADY MARIE. Grenadine pink.....	1.85	13.50	1.55	10.50	7.50			
LA PALOMA. Heavy texture, deep orange.....	1.55	10.50	1.25	7.50	5.25	4.50	3.00	2.25
LILY WHITE. Pure white.....	1.55	10.50	1.25	7.50	5.25			
LOS ANGELES. Pink.....	1.55	10.50	1.25	7.50	5.25	4.50	3.00	2.25
MAIDENBLUSH. (Primulinus) very early light pink.....	1.70	12.00	1.50	9.75	7.50			
MAID OF ORLEANS. Standard white.....	1.85	13.50	1.55	10.50	7.50	6.00	4.50	3.00
MAMMOTH WHITE. Large white.....	2.00	15.00	1.70	12.00	9.00	7.50	6.00	4.50
MARGARET FULTON. Rose salmon, extra.....	1.85	13.50	1.55	10.50	7.50	6.00	4.50	3.00
MARMORA. Lavender gray color.....	1.85	13.50	1.55	10.50	7.50	6.00	4.50	3.00
MARY PICKFORD. Cream white, yellow throat.....	1.70	12.00	1.25	7.50	5.25			
MILDRED LOUISE. Salmon pink, yellow throat.....	2.30	18.00	2.00	15.00	12.00			

PRICES SUBJECT TO CHANGE WITHOUT NOTICE



GLADIOLUS—Continued

	No. I		No. II		No. III	IV	V	VI
	100	1000	100	1000	1000	1000	1000	1000
MINUET. Lavender, best in its color.....	2.15	16.50	1.85	13.50	10.50			
MISS BLOOMINGTON. Earliest yellow.....	2.30	18.00	1.85	13.50	10.50	8.50	6.00	4.50
MOROCCO. Very dark red.....	2.30	18.00	2.00	15.00	12.00			
MOTHER MACHREE. Smoky lavender cream.....	4.25	37.50	3.50	30.00	22.50			
MRS. E. J. HEATON. Tall, large rose.....	2.75	22.50	2.30	18.00	15.00	12.75	10.50	8.25
MRS. FRANCIS KING. Light scarlet.....	1.85	13.50	1.55	10.50	7.50			
MRS. F. PENDLETON. Salmon pink, carmine blotch.....	1.70	12.00	1.25	7.50	5.25	4.50	3.00	2.25
MRS. F. C. PETERS. Orchid with pink and purple.....	1.85	13.50	1.40	9.00	6.75			
MRS. LEON DOUGLAS. Tall, large rose.....	1.65	11.50	1.40	9.00	6.75	5.25	4.50	3.00
MRS. P. W. SISSON. Soft rose.....	1.65	11.50	1.40	9.00	6.75	5.25	4.50	3.00
MRS. VAN KONYNENBURG. Aniline blue.....	2.60	21.00	2.15	16.50	13.50			
ODIN. Early salmon.....	1.70	12.00	1.50	9.75	7.50			
ORANGE QUEEN. Early Primulinus.....	1.55	10.50	1.40	8.25	6.00	4.50	3.50	2.25
ORANGE PRINCESS. New orange red.....	2.60	21.00	2.15	16.50	12.75			
PEACE. Pure white, pale lilac on lower petal.....	1.55	10.50	1.25	7.50	5.25	4.50	3.00	2.25
PEGGY LOU. New, smooth deep shrimp-pink.....	5.75	52.50	4.70	42.00	33.00	24.00	18.00	12.00
PELEGRINA. Early dark blue.....	2.00	15.00	1.70	12.00	9.00	7.50	6.00	4.50
PERSIA. Velvety maroon, splendid.....	2.00	15.00	1.70	12.00	9.00	7.50	6.00	4.50
PFITZER'S TRIUMPH. Scarlet with cherry blotch.....	2.00	15.00	1.70	12.00	9.00			
PHAENOMEN. Salmon pink, yellow lip, ruffled.....	1.70	12.00	1.40	8.25	6.00	4.50	3.50	2.25
PHYLIS McQUISTON. Light rose.....	2.40	19.00	2.00	15.00	12.50			
PICARDY. Popular pink.....	1.50	10.00	1.20	6.75	5.25	4.50	3.00	2.25
POLAR ICE. Earliest pure white, extra.....	2.30	18.00	1.85	13.50	10.50	8.25	6.75	5.25
PRIDE OF WANAKAH. Lavender rose, deeper throat.....	1.70	12.00	1.40	9.00	6.75			
PRIMROSE PRINCESS. Yellow.....	1.70	12.00	1.40	9.00	6.75	5.25	4.50	3.00
PURPLE GLORY. Excellent purple.....	2.30	18.00	2.00	15.00	12.00			
QUEEN OF BREMEN. Light lavender.....	1.55	10.50	1.25	7.50	4.50	3.75	3.00	2.25
RAPTURE. Tall pink.....	2.30	18.00	1.70	12.00	9.00			
RED LORY. Red velvety purplish blotch.....	2.00	15.00	1.70	12.00	9.00	7.50	6.00	4.50
RED PHIPPS. Light red, popular.....	2.00	15.00	1.70	12.00	9.00	7.50	6.00	4.50
ROSE DE LIMA. Excellent rose pink.....	2.40	18.00	1.70	12.00	9.75			
RUTH HUNTINGTON. Tall lavender, ruffled.....	1.85	13.50	1.55	10.50	7.50			
SALBACH'S ORCHID. Lavender pink.....	2.30	18.00	2.00	15.00	12.00			
SCHWABEN GIRL. Large, early pure pink.....	2.00	15.00	1.70	12.00	9.00	7.50	6.00	4.50
SONATINE. Self rose pink.....	2.15	16.50	1.85	13.50	10.50	7.50	6.00	4.50
SOUVENIR. Deep yellow.....	1.50	9.75	1.25	7.50	5.25	4.50	3.00	2.25
STAR OF BETHLEHEM. Large white.....	3.80	38.00	3.20	27.00	21.00			
THE ORCHID. Soft cattleya pink.....	1.70	12.00	1.25	7.50	5.25	4.50	3.00	2.25
THOMAS EDISON. Salmon pink.....	1.85	13.50	1.40	9.00	6.00	4.50	3.50	2.25
TOKEN. Salmon cream throat, early.....	2.40	18.00	1.85	13.50	10.50			
VAGABOND PRINCE. Mahogany brown, flames.....	3.50	30.00	2.90	24.00	19.50	15.00	12.00	9.00
VAN TIENHOVEN. Fine brilliant red.....	2.75	22.50	2.30	18.00	15.00	12.00	9.00	6.75
VEILCHENBLAU. Deep blue.....	2.75	22.50	2.30	18.00	15.00			
VIRGINIA. Red.....	1.55	10.50	1.25	7.50	6.00	5.00	3.75	2.25
VREDENBURGH. New large white. Silver Medal Winner N. Y. Flor. Club.....	4.00	30.00	2.90	24.00	19.50			
WASAGA. Buff good cut flowers.....	1.70	12.00	1.40	9.00	6.75			
W. H. PHIPPS. LaFrance pink, light markings.....	1.85	13.50	1.55	10.50	7.50	6.00	4.50	3.00
YELLOW FAVORITE.....	1.55	10.50	1.25	7.50	5.25			
ZAUBERFLOTE. Peach rose-red blotch fine.....	2.75	22.50	2.50	18.75	13.50			

Thousand rate will apply on all orders for 250 or more of a single variety or if the total order is 1000 or over of not less than 100 of a variety. On smaller orders hundred rate will apply. We can also supply bulblets. Write for quotations. Special price on large orders.

PLEASE NOTE:

While we buy our Gladiolus bulbs from only the most reliable sources, we cannot give any guarantee as to their being free from Thrip or any other insects.

Whether they are free when planted or not, they may become infected very easily when growing. Most growers agree that for best results the bulbs should be soaked in Corrosive Sublimate before planting and sprayed while growing with Tartar Emetic.

We do not claim this is a "cure-all" but many growers tell us it has been the difference between a failure and a good crop. Complete directions are furnished with both the Corrosive Sublimate and the Tartar Emetic. Prices are as follows:

Corrosive Sublimate.....\$0.35 an ounce; \$1.00 for 3 ounces

One ounce is sufficient for two to three thousand bulbs.

Tartar Emetic.....1 lb. for \$0.70; 5 lbs. or over \$0.60 a lb.

One pound mixed with four pounds of brown sugar makes 25 gallons solution.

PRICES SUBJECT TO CHANGE WITHOUT NOTICE



GLOXINIAS

Delivery—January and later

Mixed or Named Varieties

See Fall 1940 Bulb Catalog for complete listing.

	100	1000
1-1½ in.	\$14.00	\$130.00
1½-2 in.	22.00	210.00
2 in. up.	28.00	270.00

LILY OF THE VALLEY PIPS

On account of war in Europe, supply is doubtful. If any are imported we will offer at current market prices.

HARDY LILIES

Delivery—December to Spring

Refer to our Fall 1940 Bulb Catalog.

SPIREA CLUMPS

FOR FORCING

December Delivery

	100	1000
AMERICA. Lavender pink.....	\$22.50	\$200.00
DEUTSCHLAND. Pink	25.00	240.00
GLADSTONE. White	30.00	275.00
GLORIA. Deep pink—bushy.....	22.50	200.00
GLORIA SUPERBA. Reddish pink.....	22.50	200.00
PEACH BLOSSOM	22.50	200.00
QUEEN ALEXANDRA. Pink.....	22.50	200.00

TUBEROSES

Delivery—January to Spring

	100	1000
DWARF EXCELSIOR PEARL		
Top Size, 6-8 in.....	\$5.00	\$45.00
First Size, 4-6 in.....	3.50	30.00
Second Size, 3-4 in.....	2.00	15.00
ALBINO. Early single white.....	3.00	25.00
ARMSTRONG'S EVERBLOOMING	3.00	25.00
MEXICAN	3.00	25.00
VARIEGATED-LEAVED. Single	3.00	25.00

For other bulbs, refer to our Fall Bulb Catalog.

If you do not have a copy we will be glad to send you one.

HORTICULTURAL BOOKS

FOR FLORISTS AND GROWERS

COMMERCIAL FLORICULTURE. By Fritz Bahr. Fourth edition revised, enlarged, brought thoroughly up-to-date. The book of books for the florist-growers, and now embracing, in addition to the wealth of material presented in the previous edition on the successful management of a retail grower's establishment, full information and advice on every advancement that has been made in recent years in this branch of the business, particularly in growing the various florist flowers, together with a full discussion of such new subjects as cloth houses, sash houses, electrical heating of hotbeds, sterilization of soils, effects of gas on plants, artificial light in the greenhouse, timing greenhouse crops, common plant enemies and their control, etc. Part I embraces the Retail Grower's Methods, while Part II consists of a Cultural Manual for Retail Growers in which explicit cultural directions are given covering well over 500 plants of commercial value to the grower. 646 pages, 6x9 in.; 308 illustrations.



Fabricoid\$5.50

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Of even diameter throughout. Can withstand weather condi-
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See Page 17

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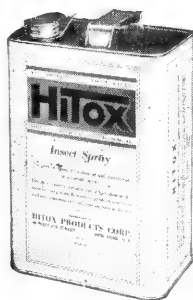
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Patent No. 1,941,055

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VOLCK (Greenhouse). For scale, red spider, aphids, mealy bug, thrip, etc. Gal. \$2.00.

VOLCK (Nursery). Gal. \$2.00.

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WILSON'S O. K. PLANT SPRAY. Powerful yet harmless; an effective spray for Roses, Mums, etc. For greenhouse and general outdoor spraying. Gal. \$3.00, 5 gals. \$12.00.

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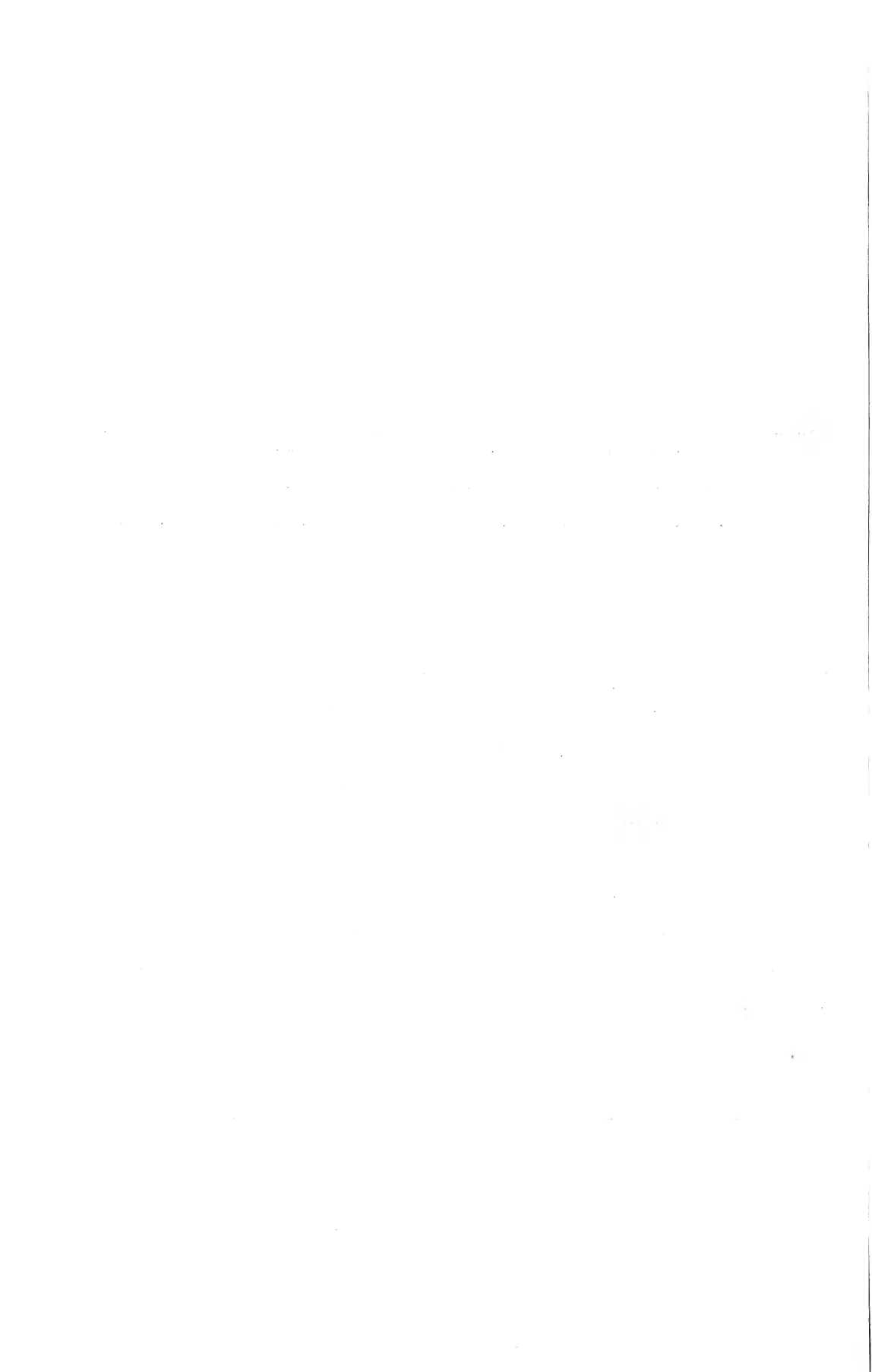
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TERMS—60 days net, less 2 per cent cash in 10 days, or less 2 per cent cash with order. **Postage** and **Express** charges must be paid by the customer.

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(Capacity—12 Gallons)

Equipment—10 feet Special Spray Hose, 7½ feet Spray Pipe, 1 Brass Mist Spray Nozzle, 1 Brass Straight Spray Nozzle, 1 Steel Spray Nozzle for whitewash, coldwater paint, etc.

Price \$23.50

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The world's most efficient and economical sprayer equipment for Nurserymen and Florists. The uses of a Paragon Sprayer are without limit. Will spray insecticides, fungicides, disinfectants, whitewash, coldwater paints, cement coatings, etc.—and do the job better.

SEE PAGE 16 FOR DUSTERS

Other Paragon Sprayers

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No. 1—Capacity 6 gallons, 5 ft. hose, 5 ft. spray pipe,
2 different type nozzles..... 17.75
Mounted on truck..... 21.75

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For the curing of bulbs and tubers such as: Gladioli, Dahlias, Narcissus, Iris, a dusting of To-na-cide is recommended for keeping them free of insects while in storage.

1 lb. covers 60 square feet
25 lbs. covers 1,600 square feet
100 lbs. covers 6,000 square feet

Use on your Mums, Carnations, Gladiolus, Roses, Snaps, Delphiniums, Asters and other plants. Complete directions furnished with each order.

5 lbs.	\$1.25	100 lbs.	\$13.00
25 lbs.	4.00	200 lbs.—per 100.....	12.50
50 lbs.	7.00	500 lbs. or over—per 100.....	12.00

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